

Image Generator (Transponder Production)			
Transponder ID	Specification	Carrying Transponder	Comment
ID33	Mazda	PCF7930,-31,-35	FREE
ID33	Nissan	PCF7930,-31,-35	FREE
ID33	Opel	PCF7930,-31,-35	FREE
ID33	VW	PCF7930,-31,-35	FREE
ID40	Opel	PCF7935	FREE
ID40	Chery	PCF7935	FREE
ID40	Samand	PCF7935	FREE
ID41	Nissan	PCF7935	FREE
ID42		PCF7935	FREE
ID44	VAG	PCF7935	FREE
ID45	Peugeot	PCF7935	FREE
ID46	Chevrolet	PCF7936 (circle+)	FREE
ID46	Chrysler	PCF7936 (Y170)	FREE
ID46	Chrysler	PCF7936 (Y164)	FREE
ID46	Mitsubishi	PCF7936	FREE
ID46	Peugeot 206,307	PCF7936	FREE
ID46	Porsche Cayenne	PCF7936	FREE
ID46	Renault Clio2	PCF7946	FREE
ID46	Renault Clio3	PCF7947	FREE
ID46	Renault Espace4 ph1	PCF7947	FREE
ID46	Renault Espace4 ph2	PCF7936	FREE
ID46	Renault Laguna2 ph1	PCF7947	FREE
ID46	Renault Laguna2 ph2	PCF7936	FREE
ID46	Renault Master ph2	PCF7936, 46	FREE
ID46	Renault Megane2	PCF7943, 47	FREE
ID46	Renault Scenic2	PCF7943, 47	FREE
ID46	Renault Trafic ph2	PCF7936, 46	FREE
ID46	Renault Twingo ph2	PCF7936, 46	FREE
ID46	Renault Vel Satis ph1	PCF7947	FREE
ID46	Renault Vel Satis ph2	PCF7936	FREE
ID46	Saab Remote key	PCF7946	FREE
ID46	VAZ black key	PCF7941	FREE
ID46	VW Phaeton, Touareg	PCF7936	FREE
ID48	VW Jetta 2011	Megamos 48 (ID48)	FREE for China market
ID60		4D	FREE
ID61		4D	FREE
ID62		4D	FREE
ID63		4D	FREE
ID65		4D	FREE

ID66		4D	FREE
ID67	Toyota	4D	PAYABLE *
ID68	Toyota	4D	PAYABLE *
ID70	Toyota, Peugeot	4D	FREE
ID73	Mercedes C-,E- Class 1996-99	PCF7930,-35	FREE "Police Key", runs any car
ID73	Mercedes G- Class 1996-99	PCF7930,-35	FREE "Police Key", runs any car
ID73	Mercedes ML	PCF7930,-35	FREE
TP22 (A5)	Seat	Megamos 48 (ID48)	FREE
TP23 (A1)	VW	Megamos 48 (ID48)	FREE
TP24 (A4)	Skoda	Megamos 48 (ID48)	FREE
TP25 (A2)	Audi	Megamos 48 (ID48)	FREE

* Included into "Toyota keymaker"

Key makers total: 943

Free key makers:

ACURA

CL 1998-	(93C46, ID13)
CSX 2008-	(24C04, HITAG)
Integra 1998-	(93C46, ID13)
MDX 2001-2006	(93C46, ID13)
MDX 2008-	(24C04, HITAG)
NSX 2001-	(93C46, ID13)
RDX 2008-	(24C04, HITAG)
RL 1996-2004	(93C46, ID13)
TL 1998-	(93C46, ID13)
TL 2008-	(24C04, HITAG)
TSX 2008-	(24C04, HITAG)

ALFA ROMEO

145 1995-2001	(93C46, ID33)
146 1995-2001	(93C46, ID33)
155 1995-1998	(93C46, ID33)
156 1998-2001	(93C56, ID44)
164 1995-1998	(93C46, ID33)
166 1998-2003	(93C56, ID44)
GTV 1995-1998	(93C46, ID33)
Spider 1995-1998	(93C46, ID33)

APRILIA

Dorsoduro	(24C16, ID12)
Mana	(24C16, ID12)
Shiver	(24C16, ID12)
SR50	(24C16, ID12)

ASTON MARTIN

DB9 2004-	(77014, ID60)
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AUDI

Immobox 4A0 953 234	(93C46, ID13)
Immobox 4B0953234	(93C56, ID48)
Immobox 8D0953234	(93C46, ID13)
A2 VDO 1999-2001	(93C86, ID48)
A3 VDO 1999-2001	(93C86, ID48)
A3 Magneti Marelli 1998-	(HC912, ID48)
A3 VDO 2005-	(Micronas + 24C32, TP23)
A3 VDO 2005-	(24C32, TP23)
A4 VDO 1999-2001	(93C86, ID48)
A4 Magneti Marelli 1998-	(HC912, ID48)
A4 UKNSI 1998-	(24C04, ID48)

A6 VDO 1997-1998	(93C66, ID13)
A6 VDO 1998-2001	(93C66, ID48)
A6 VDO 1998-2001	(93C86, ID48)
A6 VDO crypto 2001-2004	(93C86, ID48)
A6 Magneti Marelli 1998-	(HC912, ID48)
A8 VDO 1999-2001	(24C17, ID48)
R8 VDO	(Micronas + 24C32, TP23)
R8 VDO	(24C32, TP23)
TT Magneti Marelli 1998-	(HC912, ID48)
TT VDO 2005-	(Micronas + 24C32, TP23)
TT VDO 2005-	(24C32, TP23)

BENTLEY

Arnage 1998-	(24C04, ID44)
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BESTURN (FAW)

B50 2009-	(95040, ID4D)
B70 2006-	(95040, ID4D)

BMW

EWS1	(68HC11, ID73)
EWS2	(68HC11, ID73)
EWS3	(68HC11, ID73)
EWS4	(9S12, ID73)

BRILLIANCE

Zhonghua Junjie	(24C01, HITAG)
Zunchi (BS6) 2004-	(93C46, ID13)

BUICK

Century 2000-05	(68HC08, ID13)
LeSabre 2000-05	(68HC08, ID13)
Park Avenue 1997	(68HC08, ID13)
Park Avenue 2002-2008	(68HC08, ID13)
Regal 1997	(68HC08, ID13)
Rendezvous 1997	(68HC08, ID13)
Rendezvous 2003-2008	(68HC08, ID13)
Roadmaster 1997	(68HC08, ID13)

CADILLAC

CTS 1998-03	(68HC08, ID13)
Deville STS 2000-05	(68HC08, ID13)
Eldorado 2000	(68HC08, ID13)
Seville 1998-05	(68HC08, ID13)

CHANG'AN

Ben Ben	(95040, ID4D)
CM8	(68HC08, ID40)

CHANGCHENG

Jingling	(68HC08, ID40)
Xuanli	(68HC08, ID40)

CHERY

A1 Kimo S12	(68HC08, ID40)
A3	(24C02,HITAG)
A5	(68HC08, ID40)
Eastar	(68HC08, ID40)
Elara	(68HC08, ID40)
Fora	(68HC08, ID40)
QQ	(68HC08, ID40)
Tiggo	(68HC08, ID40)

CHEVROLET

Aveo	
Aveo 2006-	(93C76, HITAG)
Camaro 1997	(68HC08,ID13)
Cavalier 1997	(68HC08, ID13)
Corvette 1997	(68HC08, ID13)
Cruze 2008-	(24C16,HITAG)
Epica 2003-2009	(68HC705, ID60)
Evanda 2003-2006	(68HC705, ID60)
Impala 1997	(68HC08, ID13)
Kalos 2006	(93C56, ID48)
Lacetti 2005-	(ST7,ID4D)
Malibu 1997-04	(68HC08, ID13)
Montecarlo 2000-05	(68HC08, ID13)
Spark 2008-	(93C56, ID48)
Tacuma	(93C56, ID48)
Venture 1999-05	(68HC08, ID13)

CHRYSLER

300C 2005-2007	(9S12, HITAG)
300C 2008...	(93C86, HITAG)
300M 2002-	(24C02,ID64)
Aspen 2005-	(9S12,HITAG)
Intrepid 2001-	(68HC08, ID4E)
Neon 2001	(24C02,ID4E)
PT Cruiser 2001-	(68HC08,ID64)
Sebring 2001-	(68HC08,ID64)
Voyager 2001-	(24C02,ID4E)
Voyager Limited 2008-	(93C86,HITAG)

CITROEN

Berlingo 1998	(93C46, ID33)
Berlingo 2000-2002	(NEC, HITAG)
Elysee 2002-	(93C46, ID33)
Jumper 1996	(93C46, ID13)
Jumpy Siemens	(68HC705, ID33)
Xantia 1998-1999	(93C66, ID33)
Xantia 1999-	(93C66,ID48)
Xantia 2001-	(95040,ID48)
Xsara Texton 1998-2001	(93C66, ID33)
Xsara 2000-2002	(NEC, HITAG)

DACIA

Solenza 2003-2005 (93C46, ID33)
Super Nova 1999-2004 (93C46, ID33)

DODGE

Dakota 2005- (9S12, HITAG)
Durango 2005- (9S12, HITAG)
Journey 2009 (93C86, HITAG)
Neon 1999- (HC08, ID64)
Neon 2001 (24C02, ID64)
Ram 2002-2005 (24C02, ID64)
Ram 2004- (68HC08, ID64)
Stratus 2001- (68HC08, ID64)

DAEWOO

Espero 1997- (68HC05, ID13)
Kalos 2002- (93C56, ID48)
Lacetti 2002- (93C56, ID48)
Lacetti 2006- (ST7, ID4D)
Lanos 1997-2000 (68HC05, ID13)
Lanos 2000 (95020, ID13)
Lanos 2002 (93C56)
Leganza 1997-2000 (68HC05, ID13)
Leganza 2000- (93C56, ID48)
Matiz 1998 (68HC05, ID13)
Matiz 2001- (93C56, ID48)
Nexia 1995-1997 (68HC05, ID13)
Nubira 1998- (68HC05, ID13)
Nubira 2000- (93C56, ID48)

DAIHATSU

Charade 1998- (93C66, ID4C)
Cuore 1998-2002 (93C66, ID4C)
Domino 1999- (93C66, ID4C)
Handivan 1999- (93C66, ID4C)
Move 1998-2002 (93C66, ID4C)
Sirion 1998 (93C66, ID4C)
Storia 1998 (93C66, ID4C)
Terios 1997-2004 (93C66, ID4C)

FAW

Haima3 (68HC08, ID40)
Haima Happin (24C02, HITAG)

FIAT

Barchetta (93C46, ID13)
Brava (68HC05, ID11)
Brava (93C46, ID13)
Brava (68HC908, ID11)
Bravo (93C46, ID13)
Bravo Siemens (68HC05, ID11)

Bravo Delphi	(68HC705, ID11)
Bravo Magneti Marelli	(68HC08, ID11)
Cinquecento	(93C46, ID13)
Doblo	(95040, ID33)
Ducato 1996-2001	(93C46, ID13)
Marengo 1996-	(93C46, ID13)
Multipla 1996-1998	(93C46, ID13)
Multipla 1997-	(68HC05, ID11)
Multipla 1997-	(68HC908, ID11)
Palio 1996-2002	(68HC705, ID11)
Panda 1995-	(93C46, ID13)
Panda 2002-	(9S12,HITAG)
Punto 1995-	(93C46, ID13)
Scudo 1996-1999	(68HC705, ID33)
Scudo 1999-	(95040, ID33)
Seicento	(68HC908, ID11)
Temra 1995-	(93C46, ID13)

FORD

Bantam 2004-	(24C02, ID4C)
Cougar 1999	
Courier	
Escape 2005	
Escort 1995	
Expedition 1997	
Expedition 2001	
Explorer LTD 2007...	
Explorer 1998 Motorola-based	
Explorer 1998 TMS-based	
F-100	
Fiesta	
Fiesta 93C56	
Fiesta 93C86	
Fiesta 95P04	
Fiesta (77014, ID4C)	
Fiesta 2007-(95160, ID4D)	
Fiesta 2009- (9S12, ID4D)	
Focus 1998...2005	
Focus 95P04	
Focus 2000 (77012, ID4D)	
Focus 2007- (93C56)	
Fusion 93C86	
Fusion 2007- (93C56, ID4D)	
Galaxy 1995 gasoline (ID44)	
Galaxy immobox 1995...1998	
Galaxy immobox 7M5 953 257 (24C04, ID44)	
Galaxy immobox 7M0 953 257K (TMS, ID42)	
Galaxy 2007 (95320, ID60)	
Ka 1996-2001	
Ka 1999	
Ka 2007 (93C86, ID4C)	
Maverick -2004(ID60)	

Mondeo 1995
Mondeo 2001
Mondeo 95P04
Mustang 1997-2004
Probe Motorola-based
Probe TMS-based
Puma 1996- (TMS,ID4C)
Puma 1997...2001 (77014,ID4C)
Ranger 2001-
Scorpio
Taurus 1996
Taurus 2000...2003
Transit 1995-98
Transit 2000...
Transit 2003...
Transit 95P04
Transit Connect (95040,ID4D)
Windstar 1996-99(TMS,ID4C)

GILERA

Runner 125
Nexus 350
Nexus 500
GP800 (68HC05)

GREAT WALL

Florid
Peri

HONDA

Accord 1999...
Accord 2002 24C04
Accord 2005- (93C46,ID48)
Accord 2006- (93C46,ID8E)
Accord 2010- (93C66,HITAG)
Civic 1995
Civic 2001
Civic 2006
CR-V 1996
CR-V 1999-2006
CR-V 2004- (24C04,HITAG)
CR-V 2006- (93C66,HITAG)
Element 2004- (24C04,HITAG)
Fit 2002 24C04
Fit 2007- (93C66,HITAG)
Jazz 2003-
Legend 2006- (93C46,ID8E)
Pilot 2002- (24C04,HITAG)
Ridgeline 2005- (24C04,HITAG)
Shuttle
Honda Stream -2006 (93C46,ID48)

HYUNDAI

Atos 1996-99	
Accent 1996-99	
Accent 95040	
Accent 95160	
Accent 2004-	(93C56,ID4D)
Coupe 1996-	(93C56,ID4C)
Coupe 2002-	(68HC908,HITAG)
Coupe 2005-	(93C66,ID60)
Coupe 2008-	(29F400,HITAG)
Elantra 2010-	(95320,HITAG)
Elantra 95040	
Elantra 95160	
Elantra 2005-	(93C66,ID60)
Elantra 2008-	(29F400,HITAG)
Era 95040	
Era 95160	
Getz 95040	
Getz 95160	
H1 1998-	(93C56,ID4C)
H1 2001-	(93C56,ID4D)
H1 2001-	(95P08,HITAG)
H200	
H200 2001-	(93C56,ID4D)
i30 2008-	(95320)
i30 2009-	(95160,HITAG)
Lantra 93C56	
Lantra 93C66	
Matrix 2008-	(29F400,HITAG)
SantaFe 2002-	(95P08,HITAG)
Santa Fe 2005-	(93C66,ID60)
Santa Fe 2006-	(93C56,ID4D)
Santa Fe 2008-	(29F400,HITAG)
Santa Fe 2009-	(95320,HITAG)
Sonata 95040	
Sonata 95160	
Sonata 2003-	(93C56,ID4D)
Sonata 2005-	(93C66,ID60)
Sonata 2008-	(29F400,HITAG)
Starex 2000-	(93C66, ID4C)
Starex 2002-	(93C56,ID4D)
Terracan 2001-	(93C56,ID4D)
Tiburon 2005-	(93C66,ID60)
Tiburon 2008-	(29F400,HITAG)
Trajet 2004-	(93C56,ID4D)
Tucson 2005-	(93C66,ID60)
Tucson 2008-	(29F400,HITAG)
Tuscani 2005-	(93C66,ID60)
Tuscani 2008-	(29F400,HITAG)

INFINITI

FX35 2004	(93C56, 93C66, HITAG)
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FX35 2008- (9S12,HITAG)
FX45 2004 (93C56, 93C66, HITAG)
M35 2004 (93C56, 93C66, HITAG)
Q45 (93C46,ID4C)
Q45 2001- (S29190,ID4D)
QX56 2010 (93C56, 93C66, HITAG)

ISUZU

Trooper 1999- (93C66,ID64)
Forward FRR 2006- (93C66,HITAG)
Forward FTR 2009- (93C66,HITAG)

IVECO

Daily 1996-1999 (93C46, ID33)

JAGUAR

S-Type
X-Type
XJ

JEEP

Gr. Cherokee 1999- (24C02, ID4E)
Gr. Cherokee 1999- (68HC08, ID4E)
Gr. Cherokee 2005- (9S12,HITAG)
Commander 2006 (9S12, HITAG)
Commander 2007- (93C86,HITAG)
Liberty 2004- (95080, HITAG)

KAWASAKI

Denso 21175-0046
Denso 21175-0053
Denso 21175-0097
Denso 21175-0098
Denso 21175-0109
Denso 21175-0170
Denso 21175-0173
Denso 21175-0220
Denso 21175-0227
Denso 21175-0341
Mitsubishi 21175-0017
Mitsubishi 21175-0079
Mitsubishi 21175-0158

KIA

Carens 2001-2006 (95P08,HITAG)
Carnival 2000-
Carnival 2002- (93C56,ID4D)
Cee'd 2008-(95320,HITAG)
Cee'd 2008- (29F400,HITAG)
Cerato 2003- (95040,HITAG)
Clarus 1999-
Rio 2001-2005

Sephia 1999-(93C46)
Shuma 2000... (ID48)
Sorento 2003- (93C56,ID4D)
Sorento 2007- (95320,HITAG)
Spectra 2005-2011(95040,HITAG)
Sportage 1999- (93C46, ID48)
Sportage 2001 (ID60)
Sportage 2008- (29F400,HITAG)

LANCIA

Dedra HC05 ID11
Delta HC908 ID11
Delta eeprom
Kappa 1995...2001
Ypsilon HC05 ID11
Ypsilon HC908 ID11
Ypsilon 1997 (68HC705)

LDV

Convoy 2000- (95P04,ID4D)

LINCOLN

LS 2000-
Navigator 1997...2000
Navigator 2000...2002
Town Car 1998

MAN

TGA trucks

MASERATI

GT HC05
GT HC908
Quattroporte 2004 (HC912 ID48)

MAZDA

2 2003-(93C56,ID4D)
2 2009-(93C66, ID4D)
323 1995
3 (93C56)
3 (93C66,ID4D)
5 2005...
6 (24C02)
6 (93C56v1)
6 (93C56v2)
6 (93C66)
6 (dashboard)
626 Lucas
626 (Temic)
626 ECU 2000- (93C56,ID8C)
626 ECU 2000- (24C01,ID8C)
626 ECU 2000- (77014,ID8C)

626 immobox 2000- (HC05,ID8C)
B2600 ECU 2000- (93C56,ID8C)
B2600 ECU 2000- (77014,ID8C)
B2600 ECU 2000- (24C01,ID8C)
B2600 immobox 2000- (HC05,ID8C)
B3000 2001- (95040,ID4D)
CX-9
CX-7 (24C04)
CX-7 (93C66)
Demio ECU 2000- (24C01,ID8C)
Demio ECU 2000- (93C56,ID8C)
Demio ECU 2000- (77014,ID8C)
Demio immobox 2000- (HC05,ID8C)
MPV ECU 2000- (93C56,ID8C)
MPV ECU 2000- (77014,ID8C)
MPV ECU 2000- (24C01,ID8C)
MPV immobox 2000- (HC05,ID8C)
RX-8
Tribute (95040)
Tribute 2004 (93C56,ID4D)
Xedos 6 1995-
Xedos 9 1997-

MITSUBISHI

ASX 2010 (24C16,HITAG)
ASX 2011 (24C16,HITAG)
Carisma 1996...1999
Carisma 2000...
Colt 1996 (24C01)
Colt 2004-
Delica 2007-(24C16,HITAG)
Eclipse 2006- (93C76 HITAG)
Galant 1996 (24C01,ID4C)
Galant 2004- (24C01,HITAG)
Galant 2008- (93C76 HITAG)
Grandis
Grandis 2003 (HITAG)
Grandis 2006
L200
Lancer
Lancer (HITAG)
Lancer 2008...
Lancer 2009-(24C16,HITAG)
Lancer X 2009-(24C16,HITAG)
Magna
Montero 2007- (24C02,HITAG)
Nativa 2008-
Pajero
Pajero IV 2006-
Space Runner
Space Star 1999
Outlander (HITAG)

Outlander 2006...
Outlander 2008- (24C16, HITAG)
Pajero Sport 2007...2009
Raider 2005- (9S12,HITAG)

NISSAN

350Z 2004- (93C56, 93C66, HITAG)
Almera Classic (Samsung)
Almera Classic (Johnson Controls)
Altima 2004- (93C56, 93C66, HITAG)
Altima 2005- (93C56,HITAG)
Altima 2005- (93C66,HITAG)
Altima 2008-(9S12,HITAG)
Armada 2004- (93C56, 93C66, HITAG)
Frontier 2004- (93C56, 93C66, HITAG)
Interstar
Juke 2010- (93C66,HITAG)
Livina 2006-
March 2010 (93C76, HITAG)
March 2011 (93C66, HITAG)
Maxima 2004- (93C56, 93C66, HITAG)
Micra2002-
Murano 2003- (93C56, 93C66, HITAG)
Murano 2008-(9S12,HITAG)
Note -2005(95080, HITAG)
Note 2005- (93C56, 93C66, HITAG)
Pathfinder 2004- (93C56, 93C66, HITAG)
Quest 2005- (93C56, 93C66, HITAG)
Sentra 2005- (93C56, 93C66, HITAG)
Skyline 2005- (93C56, 93C66, HITAG)
Sunny 2006-2010 Korea
Sunny 2011 (93C76,HITAG)
Teana 2004- (93C56, 93C66, HITAG)
Teana 2008-(9S12,HITAG)
Tiida 2005- (93C56, 93C66, HITAG)
Tiida 2005-2010(95080,HITAG)
Titan 2004- (93C56, 93C66, HITAG)
Versa 2006- (93C66,HITAG)
Xterra 2005- (93C56, 93C66, HITAG)
X-Trail 2004- (93C56, 93C66, HITAG)

NATS-2 (68HC05, ID33)
NATS-4 (TMS, ID41)
NATS-5 (TMS, ID4D)

OLDSMOBILE

Aurora 2001-03 (HC08,ID13)
Silhouette 1999-04 (HC08,ID13)

OPEL

Agila 2008-(93C66,HITAG)
Frontera 1995

Monterey 1996...99
Monterey (ID4E)
Movano

PEUGEOT

103
106 1997
206 1998-2001
206 cabrio 2000-2002
306 1997 (ID33)
306 1999 (ID33)
306 Siemens
406
4007 2008- (24C16,HITAG)
Boxer (ID13)
Elystar
Elystar
Expert 1996-2004
Expert 1999
JetForce
Partner 2000-2002
Spedfight 2
Squab

PIAGGIO

Immobox
ECU

POLONEZ

Caro 1998-2001 (93C46,ID13)

PONTIAC

Aztek 2001-05 (HC08,ID13)
Bonneville 2000-05 (HC08,ID13)
G3
G3 2009 (93C76 HITAG)
Grand Prix 2000-03 (HC08,ID13)
Montana 1999-03 (HC08,ID13)

PORSCHE

911 1996...1999
Boxter 1996...1999

RENAULT

Avantime (Valeo, ID33)
Clio-1
Clio-2
Clio-3
Clio Sport 2009- (9S12,HITAG)
Espace-III
Kangoo
Laguna 1998

Mascott
Master
Megane 1996-1999
Megane 2000-2003 (ID60)
Megane-2 (9S12, HITAG)
Symbol
Thalia
Trafic 1998
Twingo 1995...1998
Twingo 1998...2001

ROEWE

750 2007- (9S12,HITAG)

ROVER

Rover 75
Rover 600
Rover 618
Rover 620
Rover 800
Land Rover 2003

SAAB

9-3 1999-2003
9-5 1999-2003
2003- (HITAG)

SAIPA

Saba

SAMAND

Samand

SCANIA

R280, R470 etc

SEAT

Altea -2009 (24C32, TP23)
Altea -2009 (Micronas + 24C32, TP23)
Cordoba 2004-(9S12,ID48)
Ibiza 2000- (ID48)
Ibiza MagnetiMarelli (9S12, ID48)
Leon 2004-(9S12,ID48)
Leon 2003-2009 (24C32, TP23)
Leon 2003-2009 (Micronas + 24C32, TP23)
Marbella 1999- (68HC705,ID11)
Panda 1999- (68HC705,ID11)
Toledo 1999-(93C86,ID48)
Toledo 2003-2009 (24C32, TP23)
Toledo 2003-2009 (Micronas + 24C32, TP23)

6X0953257 immo box:

Arosa -2000
Cordoba 1998-2000
Ibiza 1998-2000
Inca 1998-2000

SKODA

Fabia 2000- (93C86, ID48)
Octavia 1997-2000
Octavia (Micronas + 24C32, TP23)
Octavia (24C32, TP23)
Oktavia 2001-(93C86, ID48)

SMART

Forfour 2004- (9S12, HITAG)

SSANGYONG

Actyon (diesel)
Actyon (gasoline)
Korando 1998- (29Fxxx ID48)
Kyron (diesel)
Musso 1998- (29Fxxx ID48)
Rexton gasoline (29Fxxx, ID48)

SUBARU

Forester 2009
Impreza 1996...1998
Legacy 1996...1998
Legacy 2005...
Outback 1996...1998
Tribeca 2005...

SUZUKI

Alto 1996-2001
Alto 2002-
Alto 2006- (93C56, HITAG)
Baleno
Burgman
Grand Vitara
Grand Vitara 2003- (24C01, HITAG)
Ignis 2000-
Jimny 1998-2003 (24C01, ID4C)
Jimny 2002-
Splash 2009- (93C66, HITAG)
Swift 1996-2004 93LC66
SX4 2012- (TC1762, HITAG)
Wagon R 1998-2003 (24C01, ID4C)

Bikes:

ECU Denso 01H00
ECU Denso 02H00
ECU Denso 05H00
ECU Denso 05H01

ECU Denso 05H02
ECU Denso 10GA0
ECU Denso 10GF0
ECU Denso 10GG0
ECU Denso 14GA0
ECU Denso 15H00
ECU Denso 15H30
ECU Denso 21H50
ECU Denso 37H00
ECU Denso 38H00
ECU Denso 41G50
ECU Denso 47H00
ECU Keihin 32920-15GA0
ECU Keihin 32920-05H00
ECU Mitsubishi 37146-42F00

TAGAZ

Road Partner (29Fxxx, ID48)

UAZ

Hunter (TC1762,HITAG)

VOLVO

850 (93C46)
940 (93C46)
40 (93C46)
40 (93C56)
40 (93C66)
70 (93C56)
70 (93C66)
S80 -2003(28F400,ID48)
V40 2004- (9S12,ID48)
V50 2004- (9S12,ID48)
FH12 (ID44)
FL250

VW

VW Beetle 1998- (HC12, ID48)
Bora -2009 (24C32, TP23)
Bora -2009 (Micronas + 24C32, TP23)
Caddy (Micronas + 24C32, TP23)
Caddy (24C32, TP23)
Crafter (9S12, ID48)
Fox Delphi 2008- (93C56,ID48)
Fox 2005- MagnetiMarelli (9S12,ID48)
Gol immobox
Gol (Micronas + 24C32, TP23)
Gol (24C32, TP23)
Golf-IV 1999-(93C86,ID48)
Golf-IV VDO 1998-(93C66,ID48)
Golf-IV dashboard RB8 (24C08, ID48)
Golf-IV dashboard MotoMeter 2002- (93C56,ID48)

Golf-V (Micronas + 24C32, TP23)
Golf V (24C32, TP23)
Jetta (Micronas + 24C32, TP23)
Jetta (24C32, TP23)
Passat VDO 1999-(93C86,ID48)
Polo MagnetiMarelli (9S12, ID48)
Sagitar (Micronas + 24C32, TP23)
Sagitar (24C32, TP23)
Santana 2006(93C56,ID48)
T5 2003-(93C86,ID48)
Tiguan (Micronas + 24C32, TP23)
Tiguan (24C32, TP23)
Touran (Micronas + 24C32, TP23)
Touran (24C32, TP23)
Eos -2009 (24C32, TP23)
Eos -2009 (Micronas + 24C32, TP23)
6X0953257 immo box
Motorola based immo box
TMS based immo box
LT 28, 35 ,46

YAMAHA

Immobox Moric
ECU Mitsuba

Payable key makers:

ALFA ROMEO

147 ID48
159 ID48
GT ID48

AUDI

EZS Megamos 8E
Kessy Hitag

BMW

Bikes (HITAG)

CAS1 remoteless
CAS2 remoteless

CAS3 remoteless

CAS1 remote

CAS2 remote

CAS3 remote

CADILLAC

Catera 1997-1999

CTS 2003- (68HC908,ID48)

DTC 2006...

Escalade 2006...

SRX 68HC908 2004...

SRX 95040

CHEVROLET

Caprice 2006-

Captiva

Cobalt 2004-

HHR 2007- (95040,HITAG)

CHRYSLER

Crossfire 2004-2007

Pacifica 2004- (95040, HITAG)

Pacifica 2005- (95080, HITAG)

Sebring 2007- (24C16,HITAG)

Town & Country 2004-(95080,HITAG)

Voyager 2004- (95040, HITAG)

Voyager 2004- (95080, HITAG)

CITROEN

C1 2004 (24C04,ID70)

Jumper 1999 (93C56,ID48)

Jumper 2006 (95160,ID48)

Jumper 2011 (95160,HITAG)

Nemo 2007 (93C86,HITAG)

Relay 2006 (95160,ID48)

DACIA

Duster 2010-(95040,HITAG)

Logan 2004... (Hitag2) Siemens

Logan 2010-(95040,HITAG)

Sandero 2008- (93C66,HITAG)

Sandero 2008- (95040, HITAG)

DAF

2002...2008

DAIHATSU

Terios 2006-

YRV 2002-

DODGE

Avenge 2007- (24C16)
Caravan 2004
Caliber 2007-
Charger 2007- (93C86, HITAG)
Nitro 2007-
Ram 2007 (24C16)

DUCATI

696
748
749
848
999
1000
1098
1198
Monster
Monster 796
Sporttouring ST3
Multistrada620 (24C16,ID11)

FERRARI

612 Scaglietti 2004- (ID48)
California 2004- (9S12,ID48)

FIAT

Albea ID48
Bravo 2009- (95160,HITAG)
Doblo 2000-2005 Delphi ID48
Doblo 2000-2005 Magneti Marelli ID48
Ducato 2001- ID48
Ducato 2006
Grande Punto 2005-
Idea 1999-(MC68HC08, ID48)
Idea 2003-(HC912,ID48)
Linea 2007-
Multipla ID48
Palio 2002- ID48
Punto 1999...2005 Delphi ID48
Punto 1999-2005 Magneti Marelli ID48
Punto 2007
Seicento 2000 ID48
Seicento 2000 Magneti Marelli ID48
Siena ID48
Stilo 2000-2005 Delphi ID48
Stilo 2000-2005 Magneti Marelli ID48
Stilo 2007
500

FORD

C-Max 2003...2009
Focus 2002- (95080,160,320,ID4D)

Focus 2004...2009
Focus 2008-
Mondeo 2008-
S-Max 2008- (25320)
Tourneo Connect 2007- (9S12,ID4D)
Transit (BSI HC9S12)
Transit 2004 (95080, 95160, 95320)

GILERA

Nexus 125
Fuoco 500

GM

Cadillac Escalade
Chevrolet Tahoe
Chevrolet Suburban
Chevrolet Trail Blazer
GMC Envoy
GMC Sierra
GMC Yukon
GMC Denali

HONDA

Motorcycles all models
ECU 38770_MFG-D02 (93C66,HITAG)
ECU 38770-KTW-901 (93C66,HITAG)
ECU 38770-MCZ-003 (93C56,HITAG)
ECU 38770-MFN-D01 (93C56,HITAG)
ECU 38770-MEE-702 (93C56,HITAG)

ISUZU

Ascender
Rodeo 1998- (ID48)

IVECO

Daily 1999...(Hitag2)
Daily 2007 (95160,ID48)
Daily 2007 (95320,ID48)
Stralis 2002- (Hitag2)

JEEP

Compass 2007- (24C16,HITAG)
Patriot 2007- (24C16,HITAG)
Wrangler 2007- (24C16,HITAG)

LANCIA

Lybra ID48
Ypsilon 2007

MERCEDES

ML-seria (AAM)
ML-seria (EAM)

supported cars: All ML-seria cars

UNIVERSAL MAKER (by motorola mcu maskset)

supported masksets:

0D53J

0D66J

0D69J v.1

0D69J v.2

1D69J v.1

1D69J v.2

supported cars:

All passenger cars with transponder keys

ACTROS

supported trucks: All Actros

ATEGO

supported trucks: All Atego

AXOR

supported trucks: All Axor

ECONIC

658

VITO

supported cars: All Vito

SPRINTER

supported cars: All Sprinter

NISSAN

Almera 2003-(93C66,HITAG)

Kubistar 2005-(93C66,HITAG)

Navara 2005-(93C66,HITAG)

Navara 2009- (9S12,HITAG)

Pathfinder 2005-(93C66,HITAG)

Pathfinder 2007- (9S12,HITAG)

Primera 2003-(93C66,HITAG)

Qashqai 2010-(9S12,HITAG)

X-Trail 2010-(9S12,HITAG)

OLDSMOBILE

Bravada

OPEL

IMMO-1 (Motorola MC68HC05B based)

IMMO-2 (TMS based)

Antara

Astra-H 2004-2006

Astra-H (HITAG2)

Combo 2001-2005

Corsa 2001-2005

Frontera 1999 (Megamos 48)

Meriva 2002-2004

Movano 2003...2007 (Hitag2)

Vectra-C 2002-2004

Vectra-C (HITAG2)

Vivaro 2002... (Hitag2)

Zafira (HITAG2)

PEUGEOT

107 2005-	(24C04,ID70)
Bipper 2007	(93C86,HITAG)
Boxer 2002	(93C56,ID48)
Boxer 2006	(95160,ID48)
Boxer 2010	(95160,HITAG)

PIAGGIO

Piaggio immobox (ST72334)
Vespa GTS125 (ST10F629,ID11)
Vespa GTS250 (ST10F629,ID11)

RENAULT

Clio II 2003- (93C66,HITAG)
Duster 2010-(95040,HITAG)
Espace-IV (Hitag2)
Master 2002... (Hitag2)
Midlum 2002... (Hitag2)
Kangoo 2002... (Hitag2)
Kangoo 2007-(95080,HITAG)
Kangoo 2008... (Hitag2)
Koleos 2008- (9S12,HITAG)
Laguna-2 (eeprom 95160, Hitag2)v.1
Laguna-2 (eeprom 95160, Hitag2)v.2
Laguna-2 (HC912,HITAG)
Laguna-3 2008- (9S12,HITAG)
Logan 2003
Logan 2010-(95040,HITAG)
Logan 2010-(93C66, HITAG)
Mascott 2002- (93C66,HITAG)
Modus 2004... (Hitag2)
Sandero 2008-(95040,HITAG)
Sandero 2008- (93C66)
Symbol Siemens v1 (Hitag2)
Symbol 2010-(95040,HITAG)
Twingo 2002... Siemens v1(Hitag2)
Twingo 2002... Siemens v2(Hitag2)
Twingo 2002... Sagem
Trafic 2002... (Hitag2)
Vel Satis (Hitag2)

RENAULT TRUCKS:

Premium 2001...2006
Premium 2007... (Hitag2)
Magnum 2000-2004
Magnum 2004-2008
Midlum 2006-(25040,HITAG)
Trafic 2007-(95080,HITAG)

ROVER

Land Rover 2006... (HITAG2)
Land Rover Freelander (25320, HITAG2)
Range Rover Vogue (HITAG2)
Range Rover Sport (HITAG2)
Range Rover Supercharged (HITAG2)

SUZUKI

LX7 2006-
Wagon R 2000- (TMS, ID40)

TOYOTA

Auris immobox 2003-(93C56, ID70)
Avalon ECU-93C56 (ID4C)
Avalon ECU-Motorola (ID4C)
Avanza immobox 2008- (93C66, ID67)
Avenis immobox-Motorola (ID4D)
Avenis immobox-Motorola (ID4C)
Avenis ECU (25080, ID4C)
Avenis ECU-93C56 (ID4C)
Avenis 2003-(24C04, ID70)
Avenis immobox 2004- (93C66, ID67 ID68)
Avenis ECU 2004- (93C56, ID67 ID68)
Aygo 2003-(24C04, ID70)
Camry ECU-93C56 v.1 (ID4C)
Camry ECU-93C56 v.2 (ID4C)
Camry ECU-93C86 (ID4C)
Camry ECU-Motorola (ID4C)
Camry ECU 2005- (93C56, ID67 ID68)
Camry immobox-93C66 (ID4C)
Camry immobox -2003(24C04, ID4C)
Camry immobox 2005- (93C66, ID67 ID68)
Carina immobox MC68HC05 (ID4C)
Carina immobox (24C04, ID4C)
Carina 1996-(24C04, ID33)
Celica immobox-24C04 (ID33)
Corolla immobox-24C04 (ID4C)
Corolla immobox-93C66 (ID4C)
Corolla ECU-93C56 (ID4C)
Corolla ECU-24C02 (ID4C)
Corolla ECU-25020 (ID4C)
Corolla ECU-95080 (ID4C)
Corolla ECU 2005- (93C56, ID67 ID68)
Corolla immobox 2005- (93C66, ID67 ID68)
Crown Majesta (ID4C)
Duet (ID4C)
Echo ECU-25040 (ID4C)
Echo ECU-93C66
Estima immobox-24C04 (ID33)
Hiace 93C66(ID4C)
Highlander ECU 2005- (93C56, ID67 ID68)
Highlander immobox 2005- (93C66, ID67 ID68)

Hilux 2006-2011 (93C66,ID67)
Kluger ECU 2005- (93C56,ID67 ID68)
Kluger immobox 2005- (93C66,ID67 ID68)
Land Cruiser immobox-93C66 (ID4C)
Land Cruiser ECU-93C56 (ID4C)
Land Cruiser ECU 2005- (93C56,ID67 ID68)
Land Cruiser immobox 2005- (93C66,ID67 ID68)
Lexus RX300 (ID4C)
Lexus RX330 ECU 2005- (93C56,ID67 ID68)
Lexus RX330 immobox 2005- (93C66,ID67 ID68)
Lexus ES300 (ID4C)
Lexus IS200 (ID4C)
Lexus GS300 1998-2004
Lexus SC430 ECU 2005- (93C56,ID67 ID68)
Lexus SC430 immobox 2005- (93C66,ID67 ID68)
Matrix immobox 2004- (93C66, ID67 ID68)
Matrix ECU 2004- (93C56, ID67 ID68)
MR2 (93C56, ID4C)
Paseo immobox-24C04 (ID33)
Passo immobox 93C66 (ID4C)
Picnic 1999- (93C66,ID4C)
Prado ECU 2005- (93C56,ID67 ID68)
Prado immobox 2005- (93C66,ID67 ID68)
Previa immobox-24C04 (ID33)
Previa immobox-24C04 (ID4C)
Prius immobox-93C66 (ID4C)
Prius 2005-(93C66,ID70)
RAV4 ECU-25080(ID4C)
RAV4 (93C66,ID4C)
RAV4 (93C66,ID67G)
Rush -2005 (93C66,ID4C)
Rush 2006- (93C66,ID67)
Sequoia -2004 (93C66,ID4C)
Sequoia immobox 2005- (93C66,ID67)
Sienna ECU 2005- (93C56,ID67 ID68)
Sienna immobox 2005- (93C66,ID67 ID68)
Solara (ECU 93C56)
SportsVan ECU (25080,ID4C)
Starlet immobox-24C04 (ID33)
Surf ECU 2005- (93C56,ID67 ID68)
Surf immobox 2005- (93C66,ID67 ID68)
Wish ECU 2005- (93C56,ID67 ID68)
Wish immobox 2005- (93C66,ID67 ID68)
Yaris 1998 immobox 24C04(ID4C)
Yaris 2001 ECU-25020(ID4C)
Yaris 2002 ECU-95080(ID4C)
Yaris 2003 ECU-95040(ID4C)
Yaris 2003 ECU (93C86, ID4C)
Yaris 2003- immobox (93C56,ID70)
Yaris 2003- immobox (93C66,ID67)

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Free Calculators:

VIN to PIN for Hyundai & KIA
Renault: Keycode to PINcode (infrared keyfob)

Payable Calculators:

AD100 Out - In codes 8 digits calculation
Techstream 6-digits (included into "Toyota keymaker")
Techstream 96-digits (included into "Toyota keymaker")

Free Utilites :

Unlock Chrysler	(HITAG key)
Unlock Honda Civic 2006-	(HITAG key)
Unlocker Suzuki Grand Vitara, Alto 2005-	(HITAG key)
Unlock Kia 2008-	(HITAG key)
Unlock Hyundai 2008-	(HITAG key)
Unlock VAZ Black Key (not used)	(HITAG key)
Write Component Security Tool	(ID48, for VAG)
Searching of the 7 th byte by existing car's key	(ID48, for VAG)

Payable Utilites :

Unlock Megamos 8E via EZS dump (included into "EZS Megamos 8E keymaker")

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