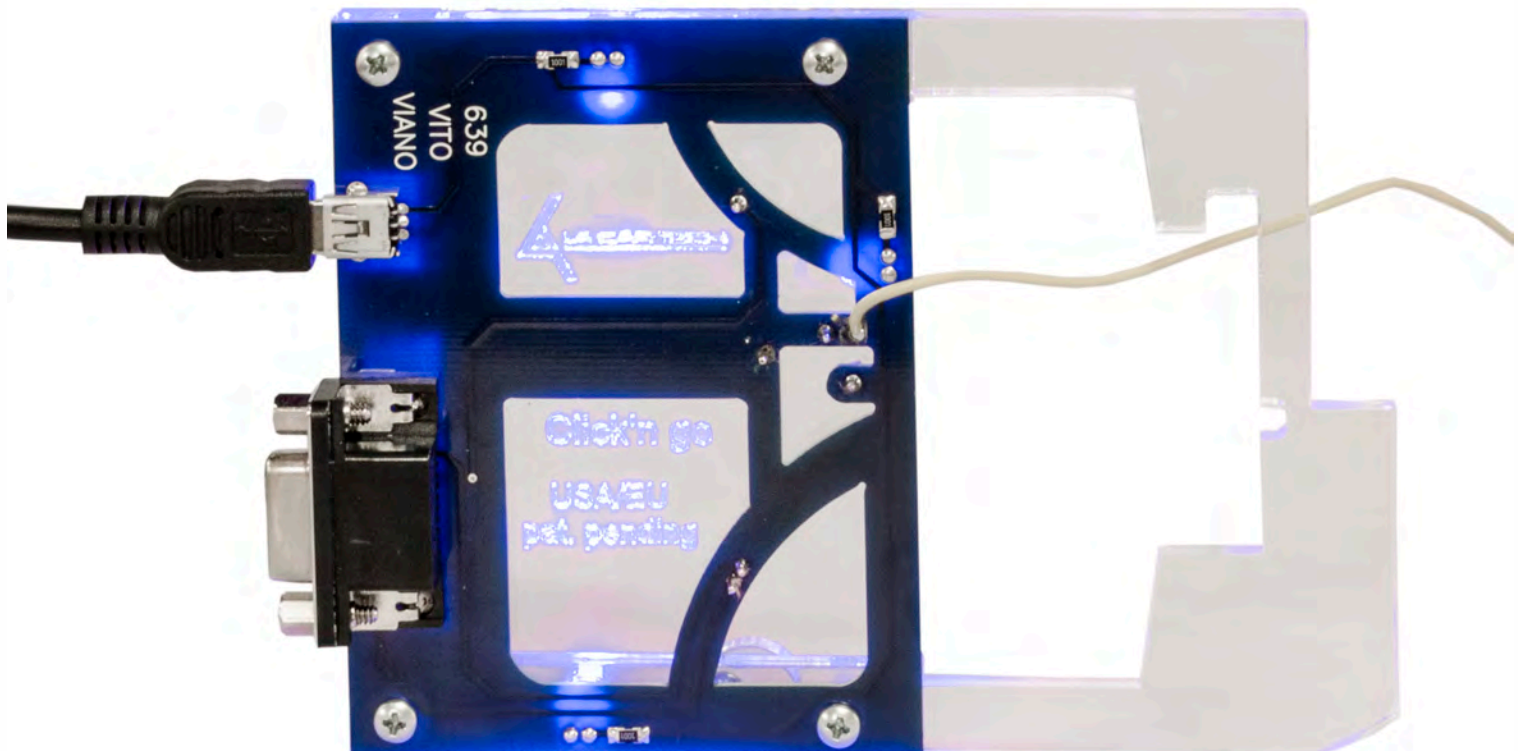


Click'n Go

W639/Vito/Viano Click'n Go Adapter

Works with MBProg Programmer. No soldering required.

EIS with two 908 Motorola processors.

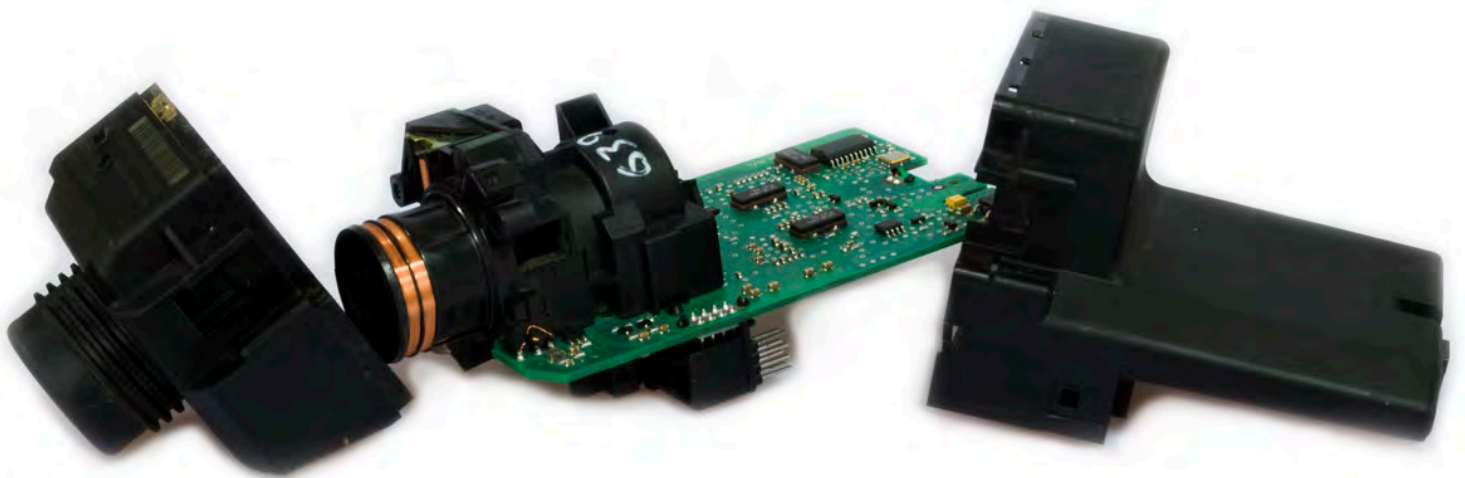


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How to connect

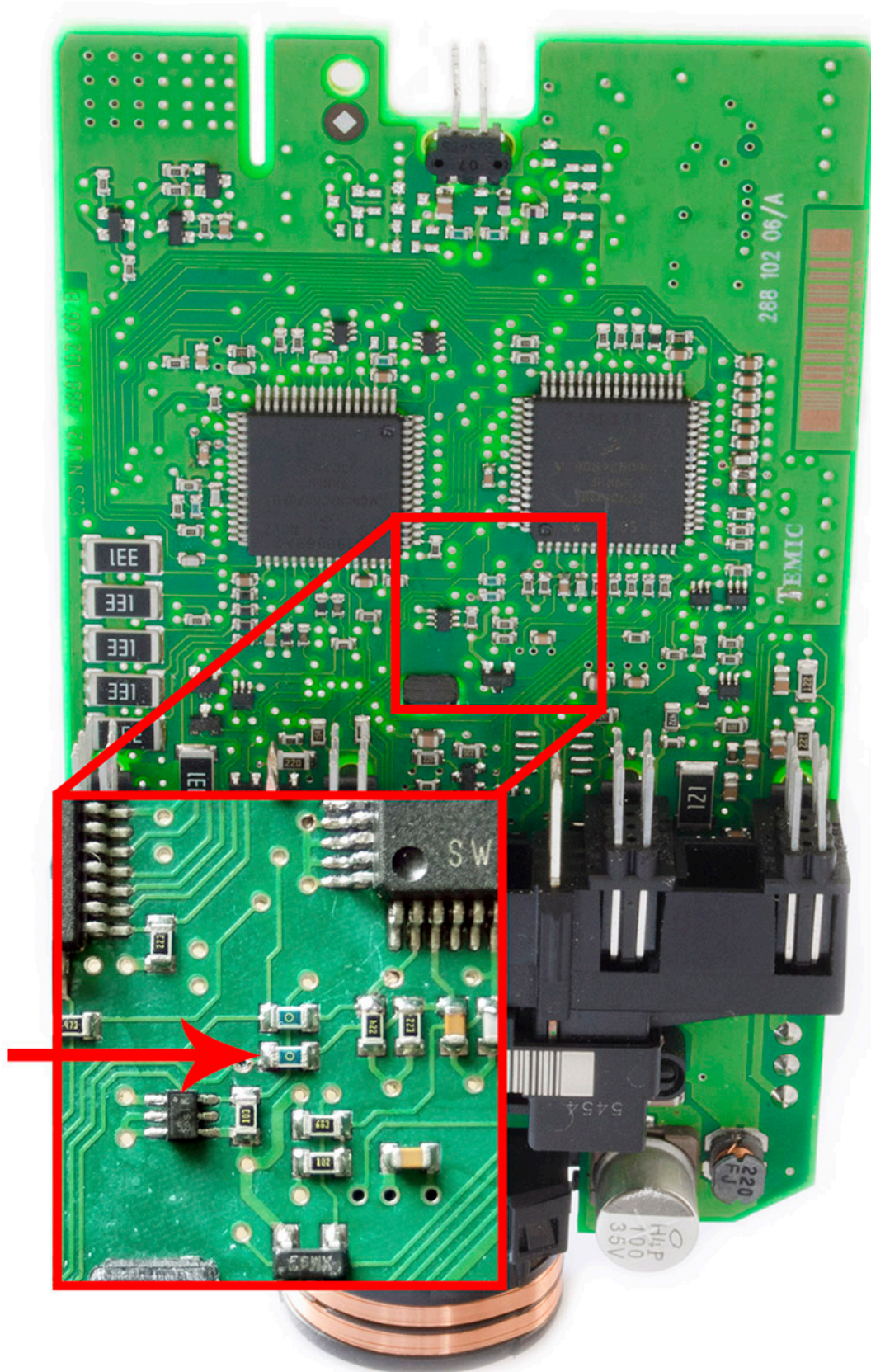
Carefully open by pushing in the EIS back body tabs.





Prepare your EZS

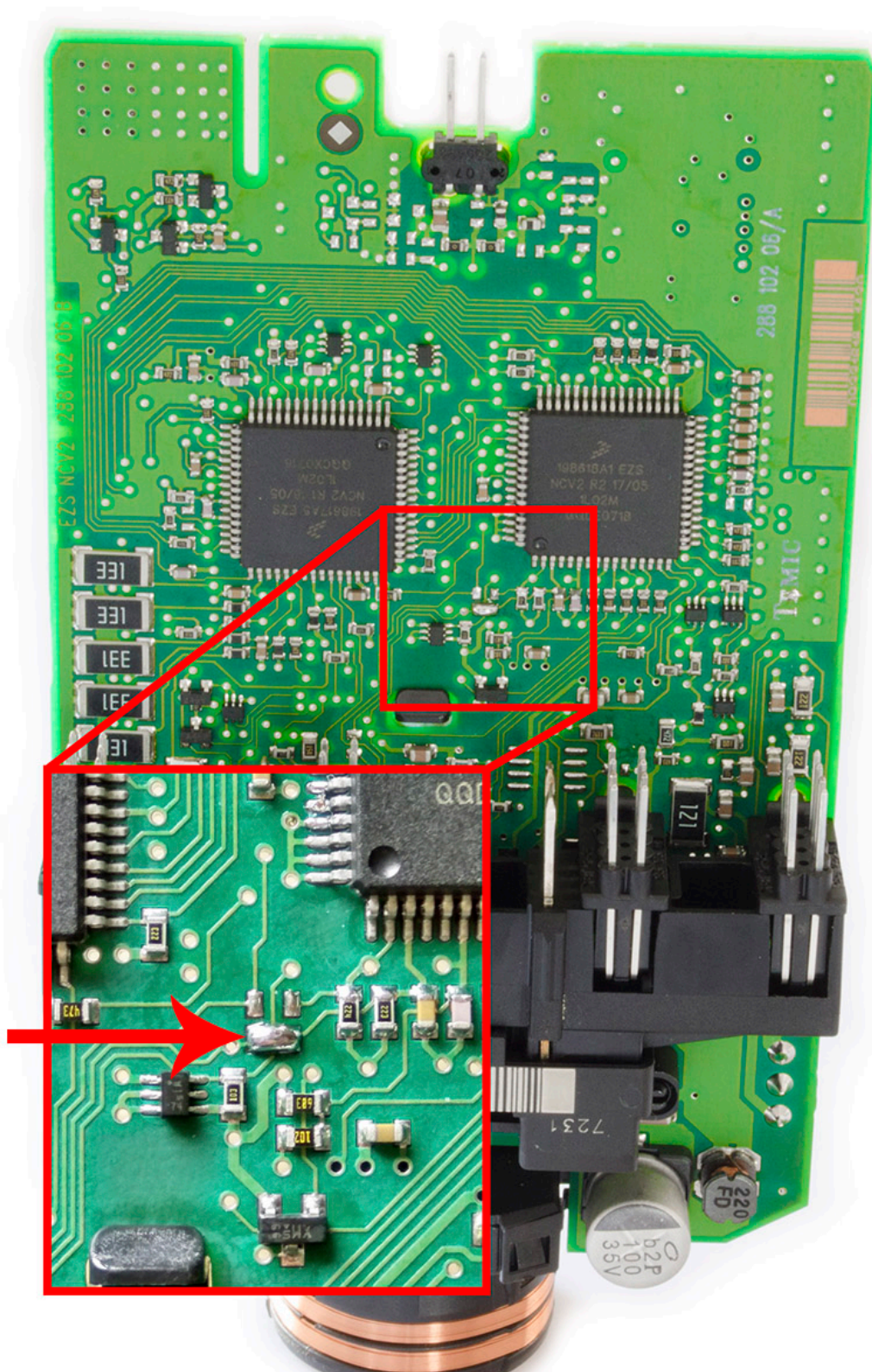
To be able to read the EZS you need to check if resistors are present in this spot. They make a connection between two solder points which allows reading.



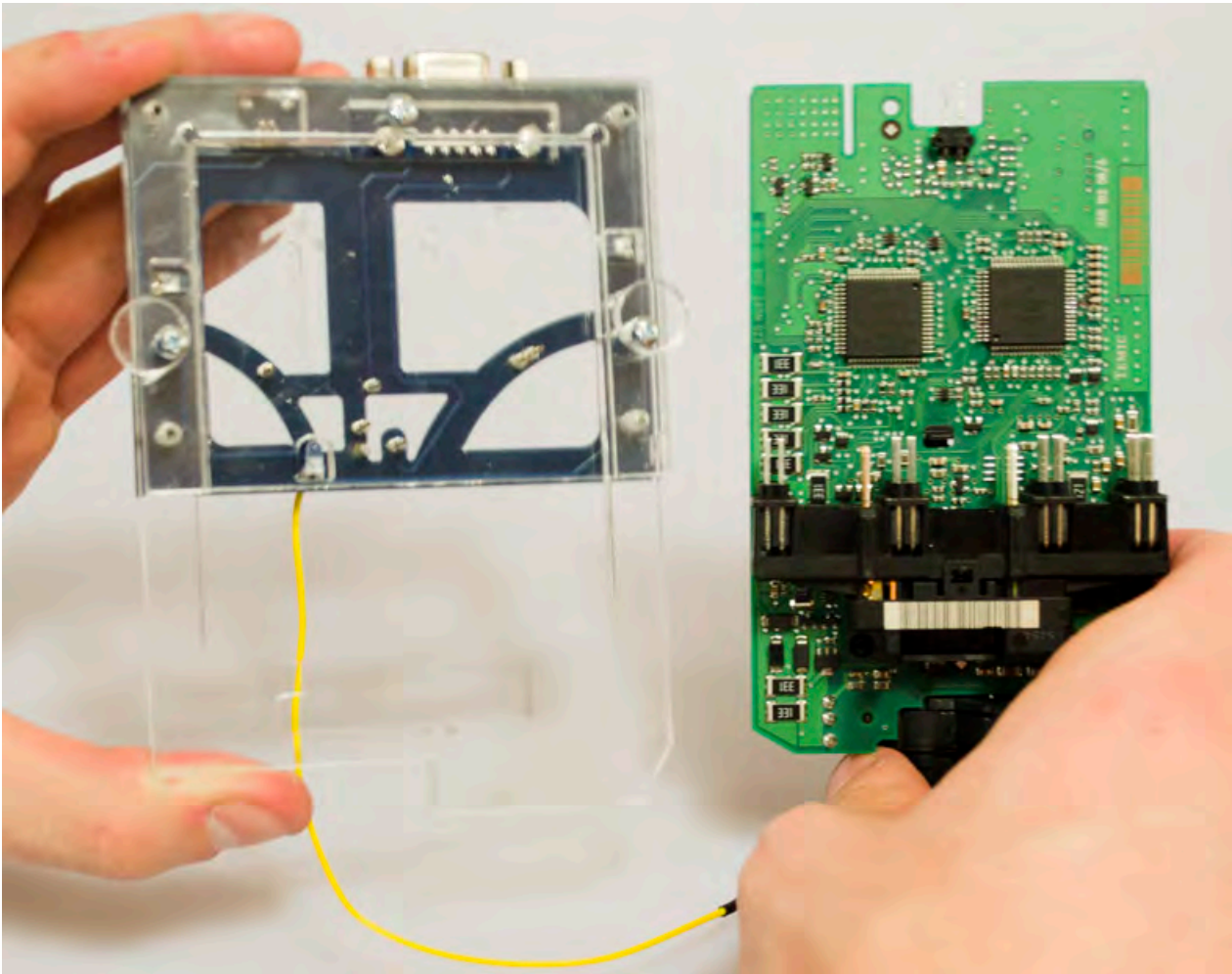
W639 (908) Metris/Vito/Viano

If there are no resistors, you need to solder these two solder points together to make a connection and allow reading the EZS.

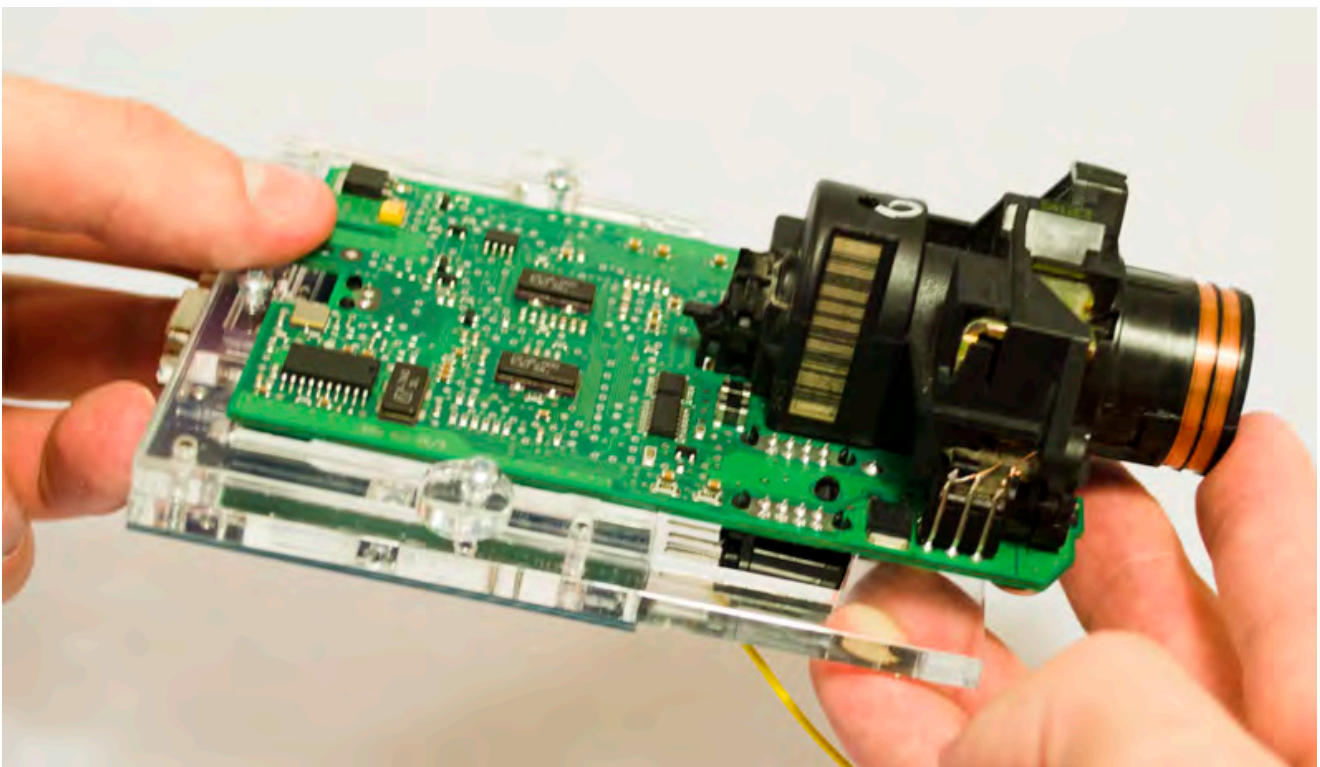
NOTE: After reading process is done, please unsolder the connection between these two solder points to return to its full functionality.



Match the top of the EIS board with top of Click'n Go adapter.

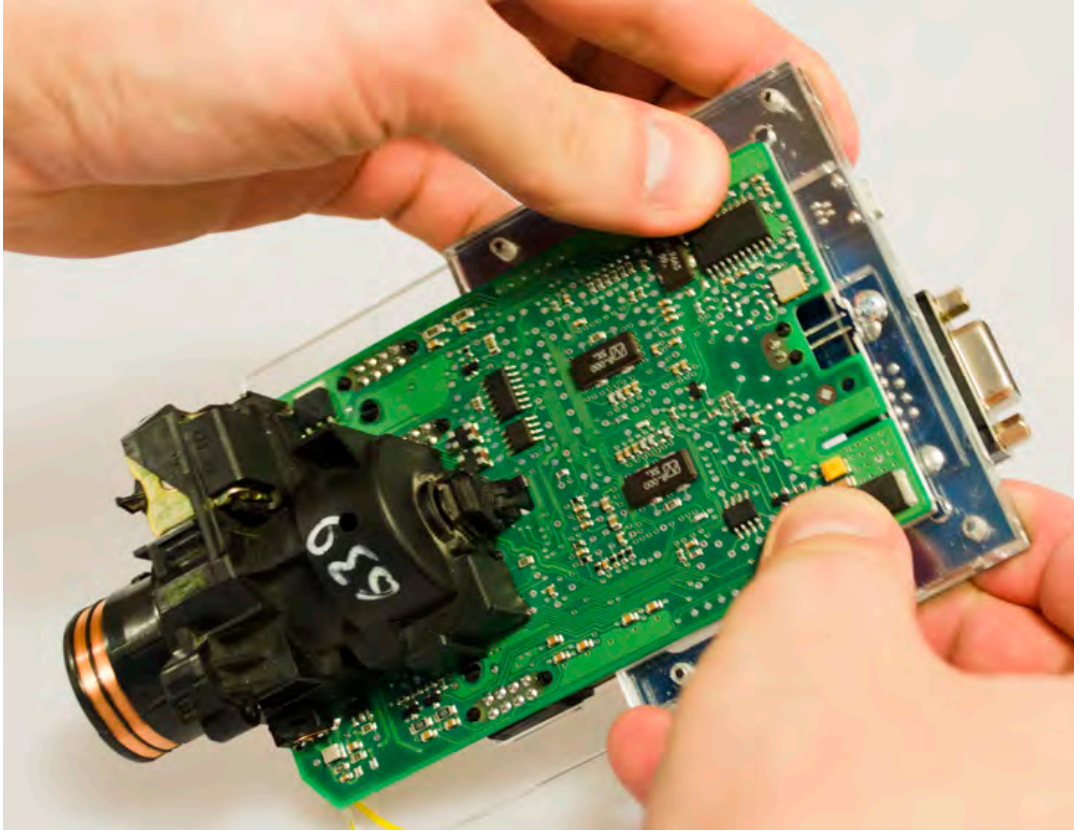


Mount the EIS board on the Click'n Go Adapter.

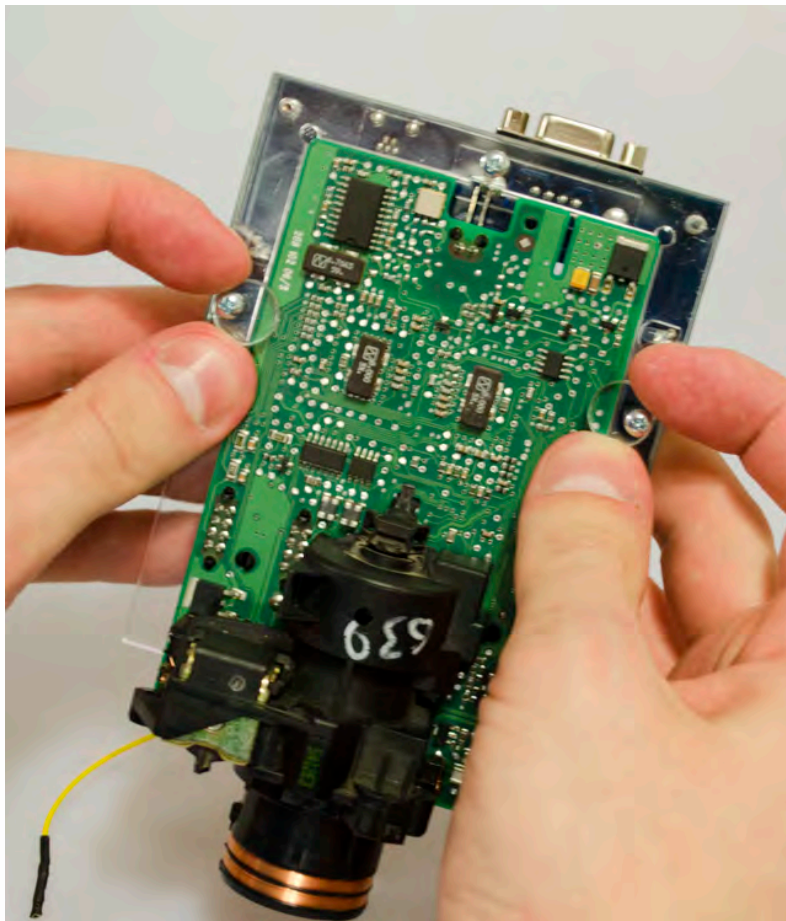


W639 (908) Metris/Vito/Viano

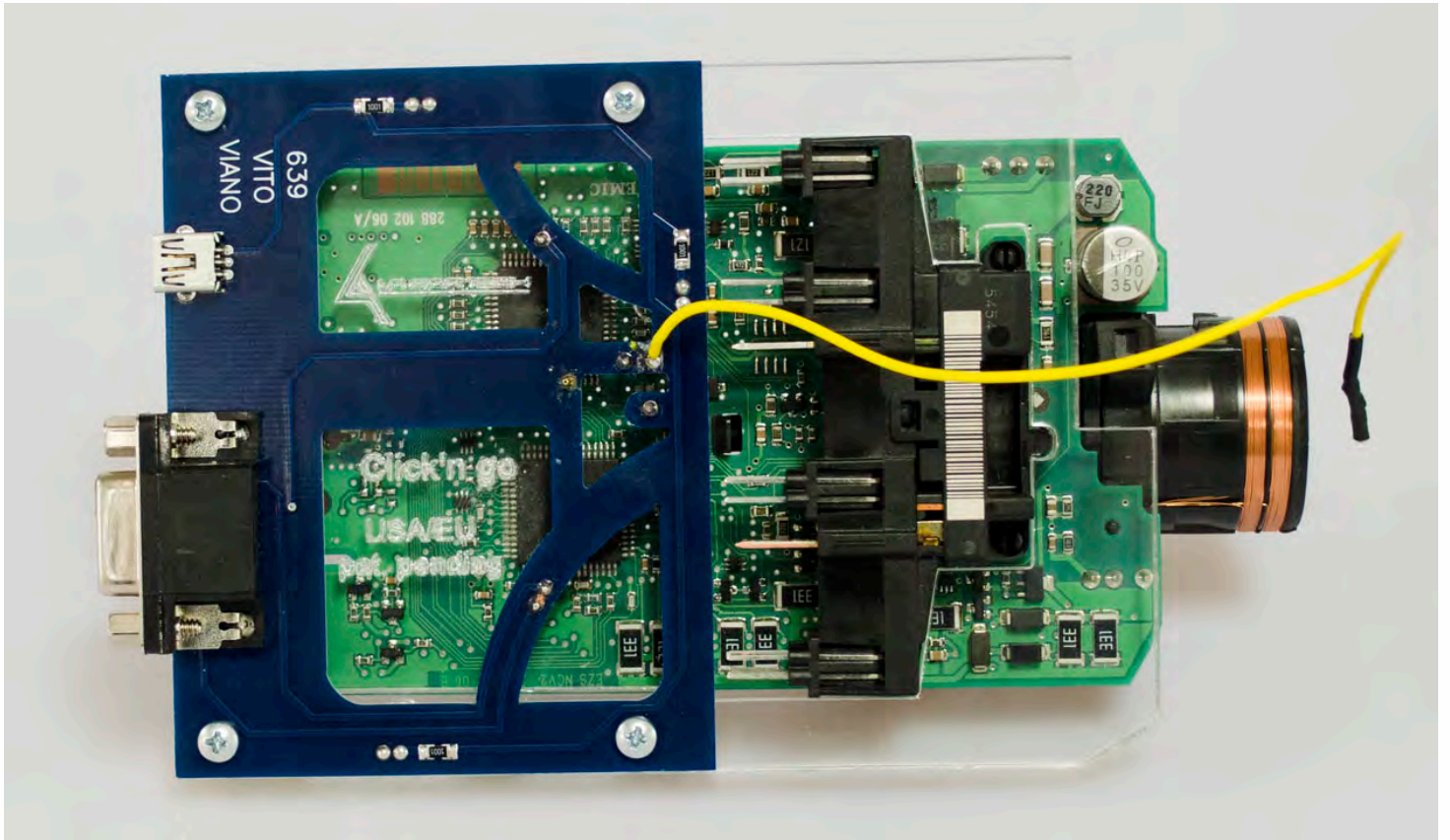
Carefully push down the EIS on to Click'n Go adapter.



Secure the board by turning the locks over the EIS board.

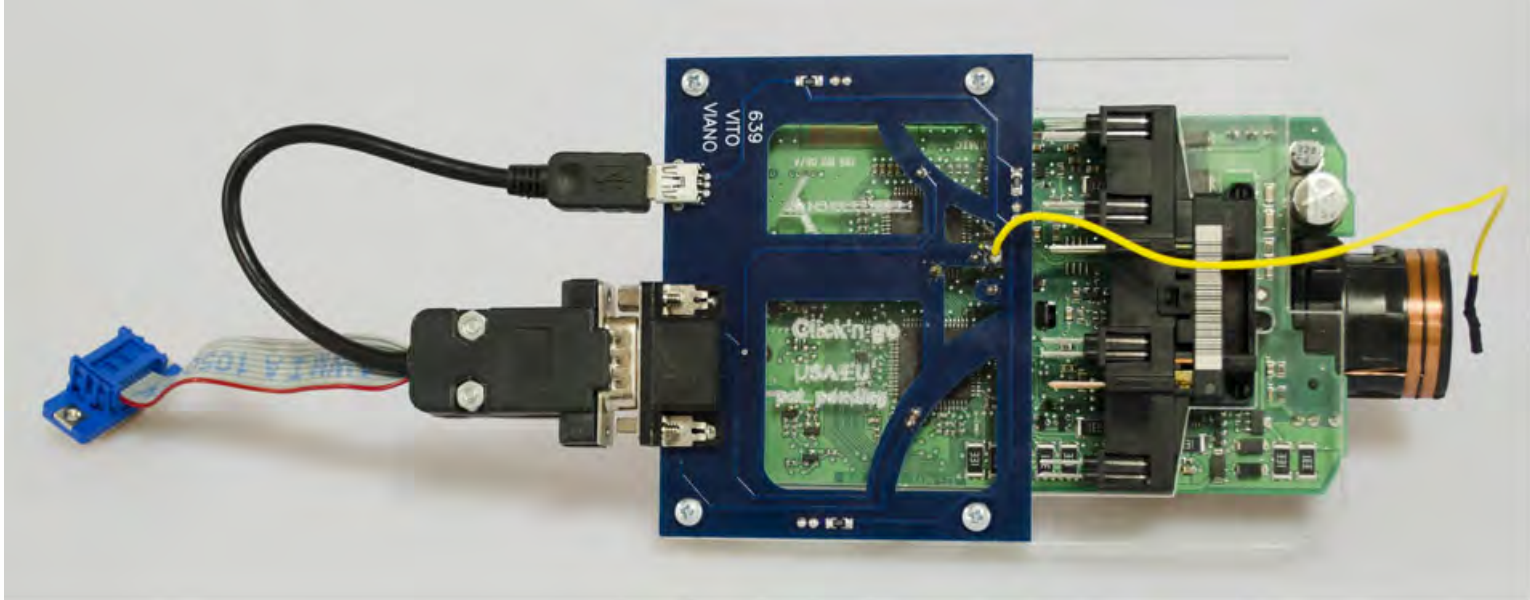


W639 (908) Metris/Vito/Viano



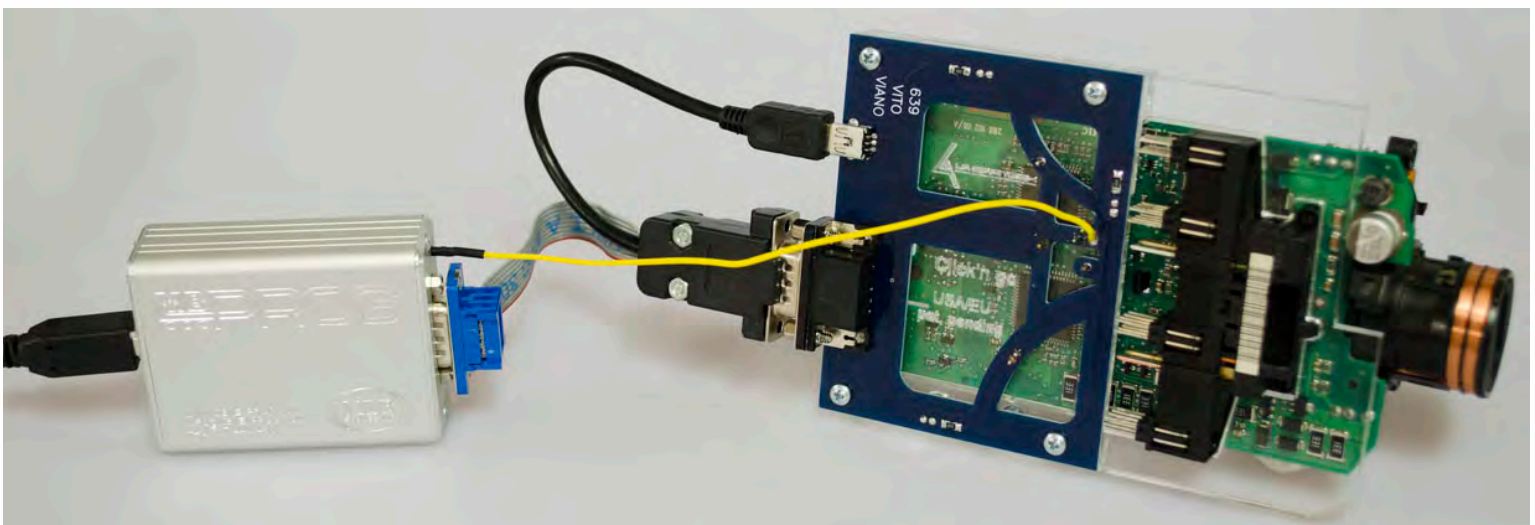
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Connect both cables to Click'n Go to adapter.



Plug yellow power cable in to MBProg.

**Connect MBProg 2 Click'n Go cable to MBProg.
Connect USB cable to MBProg and PC.**



W639 (908) Metris/Vito/Viano

How to read

Open MBProg software.

Check bottom right corner if your device is correctly connected.

Now click Chip button

The screenshot displays the MultiProg v1.40.5.6 software interface. The 'CHIP' button in the toolbar is circled in red. The main window shows a memory dump with addresses from 0x00 to 0xF0 and hex values, all currently set to FF. The 'Programmer Information' panel in the bottom right is also circled in red, showing details for the JtagDS programmer.

Address	00	01	02	03	04	05	06	07	08	09	0A	0B	0C	0D	0E	0F	01	02	03	04	05	06	07	08	09	0A	0B	0C	0D	0E	0F
0x00	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
0x10	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
0x20	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
0x30	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
0x40	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
0x50	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
0x60	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
0x70	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
0x80	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
0x90	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
0xA0	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
0xB0	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
0xC0	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
0xD0	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
0xE0	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
0xF0	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Programmer Information

- SWA: 1.94
- SWB: 1015
- SWA.B: v212
- Upd.Status: Ok
- Date SW:
- SN: 5904855
- Name: JtagDS
- HW Status: Ok
- LID: 62D98E33000000A

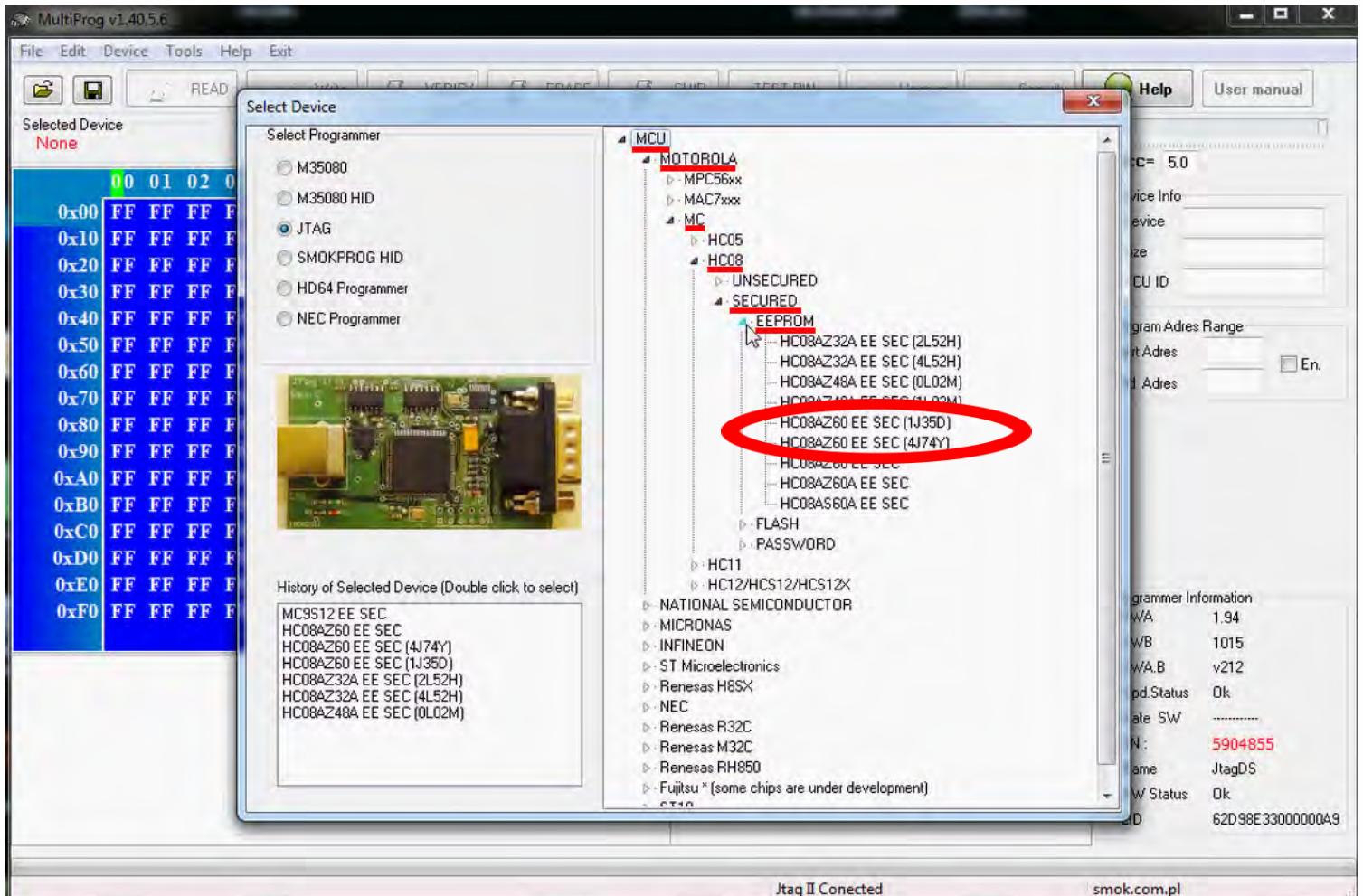
W639 (908) Metris/Vito/Viano

Make sure that JTAG is selected in programmer software.

Select MOTOROLA > MC > HC08 > SECURED > EEPROM

Double click on HC08AZ60 EE SEC option as seen in the red circle.

Choose the proper mask set for your EIS (1J35D) OR (4J74Y).



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EZS reading process is done.

MultiProg v1.40.5.7

File Edit Device Tools Help Exit

READ Write VERIFY ERASE CHIP TEST PIN Usecure Security Help User manual

Selected Device: HC08AZ60 EE SEC (4J74Y)

	00	01	02	03	04	05	06	07	08	09	0A	0B	0C	0D	0E	0F	01	2	3	4	5	6	7	8	9	A	B	C	D	E	F		
0x000	FF	17	05	D6	17	73	00	05	11	12	F7	EF	7A	FC	AA	01																	
0x010	02	01	00	00	21	28	00	00	F9	8F	00	00	00	01	05	00																	
0x020	00	00	17	80	40	00	07	20	58	00	00	0B	01	B9	01	10																	
0x030	20	05	04	00	00	00	20	02	88	91	0E	00	07	0C	D8	B3																	
0x040	55	7D	8E	19	FA	03	00	02	21	00	00	20	00	98	92	35																	
0x050	11	00	06	51	68	4A	55	00	42	02	13	09	00	00	10	10																	
0x060	23	00	20	22	20	20	20	00	03	11	40	00	00	03	95	40																	
0x070	02	08	00	0F	DB	1C	6E	EF	53	7E	1B	6E	AE	FF	01	89																	
0x080	FA	E3	B0	63	B2	9E	1B	E4	00	0F	79	CC	8A	13	A0	E1																	
0x090	83	69	4F	47	0F	CE	21	F0	F8	61	C3	8A	99	1E	00	0F																	
0x0A0	DD	F8	BB	55	7D	8E	19	FA	03	00	0F	F9	5C	C2	68	26																	
0x0B0	DF	92	3D	53	00	0F	59	EF	4F	FD	0A	52	42	9B	CD	00																	
0x0C0	0F	96	D0	AB	00	A3	2A	64	28	6A	00	07	FF	FF	FF	FF																	
0x0D0	FF	FF	FF	FF	FF	FF	01	C0	F6	7E	23	BB	D5	72	CC	25																	
0x0E0	00	03	60	A7	1E	03	1B	A1	AE	DB	6D	00	01	7F	20	B3																	
0x0F0	56	C5	26	32	72	37	0D	03	FF	FF	FF	FF	FF	FF	FF	FF																	
0x100	FF	FF	03	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	FF	03	FF																	

Read EE HC08AZ60 EE SEC (4J74Y)
Unsecuring Please Wait...
F: 48
Unsecure Ok
Connected
Baud: 14400
Read Ok
Saved backup File : C:\Users\MBE\Documents\Temp\Temp810.bin

Read Ok Jtag II Connected smok.com.pl

Device Info: Device MC68HC08AZ60, Size 1024, MCU ID

Programmer Information: SWA 1.94, SWB 1015, SWA.B v212, Upd.Status Ok, Date SW, SN: 7205005, Name JtagDS, HW Status Ok, LID 6295901500000006