

Page 0

Write

Address (hex)	Bits								Value (hex)
	7	6	5	4	3	2	1	0	
00	0	1	0	1	0	1	0	0	54
01	0	1	0	0	1	1	0	1	4D
02	0	1	0	0	0	1	0	0	44
03	0	1	0	1	0	0	1	1	53
04	0	0	1	1	0	0	0	1	31
05	0	0	1	1	1	0	0	0	38
06	0	0	1	1	0	0	0	1	31
07	0	0	1	0	0	0	0	0	20
08	0	0	0	0	0	0	0	1	01
09	0	0	0	0	0	0	1	0	02
0A	1	0	1	1	0	0	0	1	B1
0B	0	0	0	0	0	0	1	0	02
0C	0	0	0	0	0	0	0	0	00
0D	0	0	0	0	0	0	0	0	00
0E	0	0	0	0	0	0	0	0	00
0F	0	0	0	0	1	1	1	1	0F

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Write

Address (hex)	Bits								Value (hex)
	7	6	5	4	3	2	1	0	
09	0	0	0	0	0	0	0	0	00
0A	0	0	0	0	0	0	0	0	00
0B	0	0	1	1	0	0	1	1	33
0C	0	0	0	0	0	0	0	0	00
0D	0	0	0	0	0	0	0	0	00
0E	0	0	0	1	0	0	0	1	11
0F	0	0	0	0	0	0	0	0	00
10	1	1	1	1	0	0	0	0	F0
11	0	0	0	0	0	0	0	0	00
12	0	0	0	0	0	0	0	0	00
13	0	0	0	0	0	1	1	1	07
14	0	0	0	0	0	0	0	0	00
15	0	0	0	0	0	0	0	0	00
16	0	0	0	0	0	0	0	0	00
17	0	0	0	0	0	0	0	0	00
18	0	0	0	0	0	0	0	0	00

Before writing

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Write

Address (hex)	Bits								Value (hex)
	7	6	5	4	3	2	1	0	
00	0	1	0	1	0	1	0	0	54
01	0	1	0	0	1	1	0	1	4D
02	0	1	0	0	0	1	0	0	44
03	0	1	0	1	0	0	1	1	53
04	0	0	1	1	0	0	0	1	31
05	0	0	1	1	1	0	0	0	38
06	0	0	1	1	0	0	0	1	31
07	0	0	1	0	0	0	0	0	20
08	0	0	0	0	0	0	0	1	01
09	0	0	0	0	0	0	1	0	02
0A	1	0	1	1	0	0	0	1	B1
0B	0	0	0	0	0	0	1	0	02
0C	0	0	0	0	0	0	0	0	00
0D	0	0	0	0	0	0	0	0	00
0E	0	0	0	0	0	0	0	0	00
0F	0	0	0	0	1	1	1	1	0F

Page 1

Write

Address (hex)	Bits								Value (hex)
	7	6	5	4	3	2	1	0	
09	0	0	0	0	0	0	0	0	00
0A	0	0	0	0	0	0	0	0	00
0B	0	0	1	1	0	0	1	1	33
0C	0	0	0	0	0	0	0	0	00
0D	0	0	0	0	0	0	0	0	00
0E	0	0	0	1	0	0	0	1	11
0F	0	0	0	0	0	0	0	0	00
10	0	0	0	0	1	1	1	1	0F
11	0	0	0	0	0	0	0	0	00
12	0	0	0	0	0	0	0	0	00
13	0	0	0	0	0	1	1	1	07
14	0	0	0	0	0	0	0	0	00
15	0	0	0	0	0	0	0	0	00
16	0	0	0	0	0	0	0	0	00
17	0	0	0	0	0	0	0	0	00
18	0	0	0	0	0	0	0	0	00

After writing

I can not do it because I do not have EVM of SN65DP159RSB, but I tried it because there was EVM of TMDS 181.

The setting is not reflected. (I can not set it)