

Part number	LVDS-FI-RE51HL-DF13-40DS-500-GND-MST					
Type	LVDS cable					
Description	Customer's LVDS cable CON1 = FI-RE51S , CON2= DF13-40DP, Length= 500 mm					
Length	Connector 1		Connector 2			
400 mm	FI-RE51S or analog		DF13-40DP			
Connector 1		Connector 2		TOP View connector 2		
1		1		2		1
2		2		4		3
3		3		6		5
4		4		8		7
5	BITSEL	5	BITSEL	10	CH1_0+	9
6		6		12	CH1_0-	11
7	LVDS SEL	7	LVDS SEL	14	GND	13
8		8	GND	16	CH1_2+	15
9		9	CH1_1+	18	CH1_2-	17
10		10	CH1_0+	20	GND	19
11	GND	11	CH1_1-	22	CH2_0+	21
12	CH1_0-	12	CH1_0-	24	CH2_0-	23
13	CH1_0+	13		26	GND	25
14	CH1_1-	14	GND	28	CH2_2+	27
15	CH1_1+	15	CH1_3+	30	CH2_2-	29
16	CH1_2-	16	CH1_2+	32	GND	31
17	CH1_2+	17	CH1_3-	34	CH1_CLK+	33
18	GND	18	CH1_2-	36	CH1_CLK-	35
19	CH1_CLK-	19		38	GND	37
20	CH1_CLK+	20	GND	40	Vdd	39
21	GND	21	CH2_1+			
22	CH1_3-	22	CH2_0+			
23	CH1_3+	23	CH2_1-			
24		24	CH2_0-			
25		25				
26	GND	26	GND			
27		27	CH2_3+			
28	CH2_0-	28	CH2_2+			
29	CH2_0+	29	CH2_3-			
30	CH2_1-	30	CH2_2-			
31	CH2_1+	31				
32	CH2_2-	32	GND			
33	CH2_2+	33	CH2_CLK+			
34	GND	34	CH1_CLK+			
35	CH2_CLK-	35	CH2_CLK-			
36	CH2_CLK+	36	CH1_CLK-			
37	GND	37	GND			
38	CH2_3-	38	GND			
39	CH2_3+	39	Vdd			
40		40	Vdd			
41						
42						
43						
44	GND					
45	GND					
46	GND					
47						
48	Vdd					
49	Vdd					
50	Vdd					
51	Vdd					

