

Part number	LVDS-FI-X30HL-ACES-88441-40-100-H310CH5
Type	LVDS cable
Description	LVDS cable between P215HVN01.0 and MB H310CH5 , CON1= FI-X30HL CON2= ACES-88441-40 length = 100 mm
Length	100
Connector 1	FI-X30HL (JAE)
Connector 2	ACES-88441-40

Connector 1		Connector 2	
FI-X30HL (JAE)		ACES-88441-40	
1	RXinO0-	1	RXinO3+
2	RXinO0+	2	RXinO3-
3	RXinO1-	3	RXinO2+
4	RXinO1+	4	RXinO2-
5	RXinO2-	5	RXinO1+
6	RXinO2+	6	RXinO1-
7	GND	7	RXinO0+
8	RxOCLKIN-	8	RXinO0-
9	RxOCLKIN+	9	RXinE3+
10	RXinO3-	10	RXinE3-
11	RXinO3+	11	RXinE2+
12	RXinE0-	12	RXinE2-
13	RXinE0+	13	RXinE1+
14	GND	14	RXinE1-
15	RXinE1-	15	RXinE0+
16	RXinE1+	16	RXinE0-
17	GND	17	
18	RXinE2-	18	Vcc
19	RXinE2+	19	Vcc
20	RxECLKIN-	20	
21	RxECLKIN+	21	
22	RXinE3-	22	
23	RXinE3+	23	GND
24	GND	24	GND
25		25	
26		26	RxOCLKIN+
27		27	RxOCLKIN-
28		28	
29	Vcc	29	
30	Vcc	30	
		31	
		32	
		33	
		34	RxECLKIN+
		35	RxECLKIN-
		36	
		37	
		38	
		39	
		40	



PIN	Signal Name	PIN	Signal Name
1	ODD_Lane3_P	21	NC
2	ODD_Lane3_N	22	EDID_3.3V
3	ODD_Lane2_P	23	LCD_GND
4	ODD_Lane2_N	24	LCD_GND
5	ODD_Lane1_P	25	LCD_GND
6	ODD_Lane1_N	26	ODD_CLK_P
7	ODD_Lane0_P	27	ODD_CLK_N
8	ODD_Lane0_N	28	BKLT_GND
9	EVEN_Lane3_P	29	BKLT_GND
10	EVEN_Lane3_N	30	BKLT_GND
11	EVEN_Lane2_P	31	EDID_CLK
12	EVEN_Lane2_N	32	BKLT_ENABLE
13	EVEN_Lane1_P	33	BKLT_PWM_DIM
14	EVEN_Lane1_N	34	EVEN_CLK_P
15	EVEN_Lane0_P	35	EVEN_CLK_N
16	EVEN_Lane0_N	36	BKLT_PWR (12V/19V)
17	EDID_GND	37	BKLT_PWR (12V/19V)
18	LCD_VCC (3.3V/5V/12V)	38	BKLT_PWR (12V/19V)
19	LCD_VCC (3.3V/5V/12V)	39	NC
20	LCD_VCC (3.3V/5V/12V)	40	EDID_DATA