

Part number	LVDS-DP2.0x15-DF13-30DS-200-LEX		
Type	LVDS cable		
Description	Special LVDS between LVDS-EDPV2.0 (LCD panel 116HWV-EA7-BL1K) and LEX 2I610HW		
Length	200 mm		
Connector 1	DP2.0x15		
Connector 2	DF13-30DP-1.25		

Connector 1		length = 200 mm	Connector 2		length = 200 mm	Connector 1				length = 200 mm	Connector 2																																																																		
DP2.0x15			DF13-30DP-1.25			DP2.0-2x15P					DF13-30DP-1.25																																																																		
1	Vcc		1		1	Vcc	Vcc	2		2-10 LVDS1 : LVDS 2x15 pin (1.25mm) wafer connector <table border="1"> <thead> <tr> <th>PIN NO.</th><th>DESCRIPTION</th><th>PIN NO.</th><th>DESCRIPTION</th></tr> </thead> <tbody> <tr><td>1</td><td>PWM dimming</td><td>2</td><td>+5V</td></tr> <tr><td>3</td><td>+LCD(5V or 3.3V)</td><td>4</td><td>+LCD(5V or 3.3V)</td></tr> <tr><td>5</td><td>Channel-1-DATA3+</td><td>6</td><td>Channel-0-DATA3+</td></tr> <tr><td>7</td><td>Channel-1-DATA3-</td><td>8</td><td>Channel-0-DATA3-</td></tr> <tr><td>9</td><td>Channel-0-DATA2+</td><td>10</td><td>Channel-0-CLK+</td></tr> <tr><td>11</td><td>Channel-0-DATA2-</td><td>12</td><td>Channel-0-CLK-</td></tr> <tr><td>13</td><td>GND</td><td>14</td><td>GND</td></tr> <tr><td>15</td><td>Channel-0-DATA1+</td><td>16</td><td>Channel-0-DATA0+</td></tr> <tr><td>17</td><td>Channel-0-DATA1-</td><td>18</td><td>Channel-0-DATA0-</td></tr> <tr><td>19</td><td>GND</td><td>20</td><td>GND</td></tr> <tr><td>21</td><td>+LCD(5V or 3.3V)</td><td>22</td><td>+LCD(5V or 3.3V)</td></tr> <tr><td>23</td><td>Channel-1-DATA2+</td><td>24</td><td>Channel-1-CLK+</td></tr> <tr><td>25</td><td>Channel-1-DATA2-</td><td>26</td><td>Channel-1-CLK-</td></tr> <tr><td>27</td><td>Channel-1-DATA1+</td><td>28</td><td>Channel-1-DATA0+</td></tr> <tr><td>29</td><td>Channel-1-DATA1-</td><td>30</td><td>Channel-1-DATA0-</td></tr> </tbody> </table>				PIN NO.	DESCRIPTION	PIN NO.	DESCRIPTION	1	PWM dimming	2	+5V	3	+LCD(5V or 3.3V)	4	+LCD(5V or 3.3V)	5	Channel-1-DATA3+	6	Channel-0-DATA3+	7	Channel-1-DATA3-	8	Channel-0-DATA3-	9	Channel-0-DATA2+	10	Channel-0-CLK+	11	Channel-0-DATA2-	12	Channel-0-CLK-	13	GND	14	GND	15	Channel-0-DATA1+	16	Channel-0-DATA0+	17	Channel-0-DATA1-	18	Channel-0-DATA0-	19	GND	20	GND	21	+LCD(5V or 3.3V)	22	+LCD(5V or 3.3V)	23	Channel-1-DATA2+	24	Channel-1-CLK+	25	Channel-1-DATA2-	26	Channel-1-CLK-	27	Channel-1-DATA1+	28	Channel-1-DATA0+	29	Channel-1-DATA1-	30	Channel-1-DATA0-
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7	Channel-1-DATA3-	8	Channel-0-DATA3-																																																																										
9	Channel-0-DATA2+	10	Channel-0-CLK+																																																																										
11	Channel-0-DATA2-	12	Channel-0-CLK-																																																																										
13	GND	14	GND																																																																										
15	Channel-0-DATA1+	16	Channel-0-DATA0+																																																																										
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2	Vcc		2		3		GND	4																																																																					
3			3	Vcc	5	GND		6																																																																					
4	GND		4	Vcc	7	RX00-	RX00+	8																																																																					
5	GND		5	RXE3+	9	RX01-	RX01+	10																																																																					
6			6	RX03+																																																																									
7	RX00-		7	RXE3-	11	RX02-	RX02+	12																																																																					
8	RX00+		8	RX03-	13	GND	GND	14																																																																					
9	RX01-		9	RX02+	15	RXOC-	RXOC+	16																																																																					
10	RX01+		10	RX02-	17	RX03-	RX03+	18																																																																					
11	RX02-		11	RX02+	19	RXE0-	RXE0+	20																																																																					
12	RX02+		12	RX02-	21	RXE1-	RXE1+	22																																																																					
13			13	GND	23	RXE2-	RXE2+	24																																																																					
14			14	GND	25	GND	GND	26																																																																					
15	RXOC-		15	RX01+	27	RXEC-	RXEC+	28																																																																					
16	RXOC+		16	RX00+	29	RXE3-	RXE3+	30																																																																					
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