

FMC(LPC) - MHVA4F CONNECTIONS

FMC NAME	FMC ROW	FMC PIN	DM CHANNEL	DM SIGNAL
FMC_LPC_LA14_N	C	19	0	D11
FMC_LPC_LA27_P	C	26	0	D10
FMC_LPC_CLK0_M2C_P	H	4	0	D9
FMC_LPC_CLK0_M2C_N	H	5	0	D8
FMC_LPC_LA02_P	H	7	0	D7
FMC_LPC_LA02_N	H	8	0	D6
FMC_LPC_LA04_P	H	10	0	D5
FMC_LPC_LA05_P	D	11	0	D4
FMC_LPC_LA05_N	D	12	0	D3
FMC_LPC_LA08_P	G	12	0	D2
FMC_LPC_LA04_N	H	11	0	D1
FMC_LPC_LA06_N	C	11	0	D0
FMC_LPC_LA07_P	H	13	0	/CLK
FMC_LPC_LA08_N	G	13	0	/ENA
FMC_LPC_LA07_N	H	14	0	/FRM
FMC_LPC_LA12_P	G	15	1	D11
FMC_LPC_LA10_P	C	14	1	D10
FMC_LPC_LA09_N	D	15	1	D9
FMC_LPC_LA10_N	C	15	1	D8
FMC_LPC_LA11_P	H	16	1	D7
FMC_LPC_LA12_N	G	16	1	D6
FMC_LPC_LA11_N	H	17	1	D5
FMC_LPC_LA13_P	D	17	1	D4
FMC_LPC_LA16_N	G	19	1	D3
FMC_LPC_LA15_P	H	19	1	D2
FMC_LPC_LA13_N	D	18	1	D1
FMC_LPC_LA14_P	C	18	1	D0
FMC_LPC_LA07_P	H	13	1	/CLK
FMC_LPC_LA15_N	H	20	1	/ENA
FMC_LPC_LA20_P	G	21	1	/FRM

FMC NAME	FMC ROW	FMC PIN	DM CHANNEL	DM SIGNAL
FMC_LPC_LA19_P	H	22	2	D11
FMC_LPC_LA20_N	G	22	2	D10
FMC_LPC_LA19_N	H	23	2	D9
FMC_LPC_LA23_P	D	23	2	D8
FMC_LPC_LA22_P	G	24	2	D7
FMC_LPC_LA23_N	D	24	2	D6
FMC_LPC_LA21_P	H	25	2	D5
FMC_LPC_LA22_N	G	25	2	D4
FMC_LPC_LA27_N	C	27	2	D3
FMC_LPC_LA26_N	D	27	2	D2
FMC_LPC_LA26_P	D	26	2	D1
FMC_LPC_LA21_N	H	26	2	D0
FMC_LPC_LA07_P	H	13	2	/CLK
FMC_LPC_LA25_P	G	27	2	/ENA
FMC_LPC_LA24_P	H	28	2	/FRM
FMC_LPC_LA25_N	G	28	3	D11
FMC_LPC_LA24_N	H	29	3	D10
FMC_LPC_LA29_P	G	30	3	D9
FMC_LPC_LA29_N	G	31	3	D8
FMC_LPC_LA28_P	H	31	3	D7
FMC_LPC_LA33_N	G	37	3	D6
FMC_LPC_LA28_N	H	32	3	D5
FMC_LPC_LA31_P	G	33	3	D4
FMC_LPC_LA33_P	G	36	3	D3
FMC_LPC_LA30_N	H	35	3	D2
FMC_LPC_LA30_P	H	34	3	D1
FMC_LPC_LA31_N	G	34	3	D0
FMC_LPC_LA07_P	H	13	3	/CLK
FMC_LPC_LA32_P	H	37	3	/ENA
FMC_LPC_LA32_N	H	38	3	/FRM

/CLK signal is common to all 4 DM channels; All other signals are per-channel.
DM Signals D12-D15 are sign-extended from D11, per channel.