

*	Name	Signal Length (mm)	Total	Routed Length (mm)
False	CLK_N	2.571	0	2.592
False	CLK_P	2.62	0	2.636
False	DDR4_DQS0_N	41.836	0	41.837
False	DDR4_DQS0_P	41.862	0	41.866
False	DDR4_DQS1_N	41.81	0	41.835
False	DDR4_DQS1_P	41.853	0	41.856
False	DDR4_REFCLK_N	0	0	8.119
False	DDR4_REFCLK_P	0	0	8.125
False	DDR_CLK_N	3.692	0	3.719
False	DDR_CLK_P	3.67	0	3.692
False	REF_CLK_N	0	0	16.75
False	REF_CLK_P	0	0	16.75
False	V1_N	0	0	66.569
False	V1_P	0	0	66.554
True	DDR4-A0	0	0	39.37
True	DDR4-A1	0	0	39.37
True	DDR4-A2	0	0	39.37
True	DDR4-A3	0	0	39.37
True	DDR4-A4	0	0	39.37
True	DDR4-A5	0	0	39.37
True	DDR4-A6	0	0	39.313
True	DDR4-A7	0	0	39.367
True	DDR4-A8	0	0	39.319
True	DDR4-A9	0	0	39.37
True	DDR4-A10_AP	0	0	39.37
True	DDR4-A11	0	0	39.37
True	DDR4-A12_BC_n	0	0	39.37
True	DDR4-A13	0	0	39.409
True	DDR4-A14_WE_n	0	0	39.299
True	DDR4-A15_CAS_n	0	0	39.37
True	DDR4-A16_RAS_n	0	0	39.37
True	DDR4-ACT_n	0	0	39.37
True	DDR4-BA0	0	0	39.37
True	DDR4-BA1	0	0	39.37
True	DDR4-BG0	0		39.37
True	DDR4-CKE	0		39.802
True	DDR4-CK_N	0	0	39.356
True	DDR4-CK_P	0	0	39.366
True	DDR4-CS_n	0	0	39.435
True	DDR4-DQ0	41.859	0	41.866
True	DDR4-DQ1	43.096	0	43.096
True	DDR4-DQ2	41.832	0	41.845
True	DDR4-DQ3	41.859	0	41.867
True	DDR4-DQ4	41.859	0	41.859
True	DDR4-DQ5	41.859	0	41.859
True	DDR4-DQ6	41.859	0	41.864

True	DDR4-DQ7	41.859	0	41.861
True	DDR4-DQ8	41.859	0	41.865
True	DDR4-DQ9	41.854	0	41.878
True	DDR4-DQ10	41.857	0	41.86
True	DDR4-DQ11	41.859	0	41.859
True	DDR4-DQ12	41.859	0	41.865
True	DDR4-DQ13	41.831	0	41.851
True	DDR4-DQ14	41.891	0	41.898
True	DDR4-DQ15	41.859	0	41.895
True	DDR4-ODT	0	0	39.37
True	DDR4-RESET_n	0	0	39.37
True	DDR4_DM0	41.883	0	41.894
True	DDR4_DM1	41.859	0	41.879
True	FLASH_CS_N	0	0	40.281
True	FLASH_DQ0	40.281	0	40.281
True	FLASH_DQ1	40.281	0	40.281
True	FLASH_DQ2	0	0	40.281
True	FLASH_DQ3	0	0	40.281
True	FLASH_RST#	0	0	40.281
True	FLASH_SCK	0	0	40.281
True	M.2_CLK_N	7.854	0	7.854
True	M.2_CLK_P	7.854	0	7.854
True	M.2_RX0_N	31.556	0	31.556
True	M.2_RX0_P	31.556	0	31.569
True	M.2_RX1_N	31.578	0	31.578
True	M.2_RX1_P	31.552	0	31.552
True	M.2_RX2_N	31.578	0	31.579
True	M.2_RX2_P	31.578	0	31.59
True	M.2_RX3_N	31.578	0	31.642
True	M.2_RX3_P	31.57	0	31.583
True	M.2_TX0_N	23.885	0	23.885
True	M.2_TX0_P	23.885	0	23.885
True	M.2_TX1_N	23.887	0	23.91
True	M.2_TX1_P	23.881	0	23.867
True	M.2_TX2_N	23.884	0	23.884
True	M.2_TX2_P	23.885	0	23.848
True	M.2_TX3_N	23.88	0	23.88
True	M.2_TX3_P	23.885		23.849
True	M.2_TX_0_N	7.263		7.263
True	M.2_TX_0_P	7.244	0	7.244
True	M.2_TX_1_N	7.247	0	7.261
True	M.2_TX_1_P	7.24	0	7.254
True	M.2_TX_2_N	7.244	0	7.244
True	M.2_TX_2_P	7.234	0	7.234
True	M.2_TX_3_N	7.195	0	7.196
True	M.2_TX_3_P	7.244	0	7.244
True	M2_REFCLK_N	19.16	0	19.147

True	M2_REFCLK_P	19.16	0	19.147
True	TPM_CLK	13.776	0	13.777
True	TPM_CS#	0	0	13.776
True	TPM_MISO	13.776	0	13.778
True	TPM_MOSI	13.759	0	13.762
True	TPM_RST#	0	0	13.776
True	VREF_N	0	0	24.677
True	VREF_P	0	0	24.677
True	V_N	3.584	0	3.584
True	V_P	3.584	0	3.584