

Tech Brief 39 NV SRAM Cross Reference Table

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CROSSING NV SRAMS

Two companies make nonvolatile (NV) SRAMS that are direct or close crosses to the NV SRAMs manufactured by Dallas Semiconductor. The following table contains of list of these crosses.

Data sheets for these devices, as well as other memory products can be obtained from the Maxim website at the following address:

http://dbserv.maxim-ic.com/pl_list.cfm?filter=mp

Table 1. Cross Reference Table for Dallas, STMicroelectronics, and TI

Dallas Semiconductor P/N	STMicroelectronics P/N	TI P/N
DS1220AB	M48Z02	
DS1220AD	M48Z12	
DS1225AB	M48Z08	BQ4010MA
DS1225AD	M48Z18	BQ4010YMA
DS1230AB	M48Z35	BQ4011MA
DS1230Y	M48Z35Y	BQ4011YMA
DS1230W	M48Z35AV	
DS1245AB	M48Z128	BQ4013MA
DS1245Y	M48Z128Y	BQ4013YMA
DS1245W	M48Z129V	
DS1249AB		BQ4014MB
DS1249Y		BQ4014YMB
DS1249W		
DS1250AB	M48Z512A	BQ4015MA
DS1250Y	M48Z512AY	BQ4015YMA
DS1250W	M48Z512AV	
DS1258AB/Y/W		
DS1265AB		BQ4016MC
DS1265Y		BQ4016YMC
DS1265W		
DS1270AB		BQ4017MC
DS1270Y	M48Z2M1Y	BQ4017YMC
DS1270W	M48Z2M1V	

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