

Chiplus MRAM Cross-Reference List

I. PPI MRAM

Den \ Org	Chiplus	Avalanche	Everspin	Fujitsu	Infineon	RENESAS
1M / 128Kx8 (3.3V)	CS818103		MR0A08B series MR0D08B series		CY14B101KA series CY14B101LA series	
1M / 64Kx16 (3.3V)	CS816103	AS3001316-035n series	MR0A16A series		CY14B101NA series CY15B101N series FM28V102A series	
2M / 256Kx8 (3.3V)	CS818203					
2M / 128Kx16 (3.3V)	CS816203		MR1A16A series		CY15B102N series FM28V202A series	
4M / 512Kx8 (3.3V)	CS818403		MR2A08A series		CY14B104K series CY14B104LA series	
4M / 256Kx16 (3.3V)	CS816403	AS3004316-035n series	MR2A16A series	MB85R4M2T series	CY14B104NA series FM22L16 series FM22LD16 series	M3004316035NX0I series
8M / 1Mx8 (3.3V)	CS818803			MB85R8M1T series	CY14B108K series CY14B108L series	
8M / 512Kx16 (3.3V)	CS816803	AS3008316-035n series	MR3A16A series	MB85R8M2T series	CY14B108M series CY14B108N series	M3008316035NX0I series
16M / 2Mx8 (3.3V)	CS818163		MR4A08B series		CY14B116K series CY14B116L series	
16M / 1Mx16 (3.3V)	CS816163	AS3016316-035n series AS3016B16-045n series	MR4A16B series		CY14B116M series CY14B116N series	M3016316035NX0I series

II. SPI MRAM

Den \ Org	Chipplus	Avalanche	Everspin	Fujitsu	Infineon	RENESAS
1M / SPI (1.8V)	CS824101	AS1001101-0010 series		MB85RS1MT series		
1M / QPI (1.8V)	CS824101	AS1001204-0108 series				
2M / SPI (1.8V)	CS824201				CY15V102Q series	
2M / QPI (1.8V)	CS824201				CY15V102QS series	
4M / SPI (1.8V)	CS824401	AS1004101-0010 series			CY15V104Q series	
4M / QPI (1.8V)	CS824401	AS1004204-0108 series			CY15V104QS series	M10042040108 series
8M / SPI (1.8V)	CS824801	AS1008101-0010 series			CY15V108Q series	
8M / QPI (1.8V)	CS824801	AS1008204-0108 series				M10082040108 series
16M / SPI (1.8V)	CS824161	AS1016101-0010 series				
16M / QPI (1.8V)	CS824161	AS1016204-0108 series AS1016A04-0054 series				M10162040108 series
1M / SPI (3.3V)	CS824103	AS3001101-0010 series AS3001401-0050 series	MR25H10CDF	MB85RS1MT series	CY14B101Q2 series FM25V10 series	
1M / QPI (3.3V)	CS824103	AS3001204-0108 series				
2M / SPI (3.3V)	CS824201				CY15B102Q series FM25V20 series	
2M / QPI (3.3V)	CS824201				CY15B102QS series	
4M / SPI (3.3V)	CS824403	AS3004101-0010 series AS3004401-0050 series	MR20H40CDF MR25H40CDF		CY15B104Q series CY15B204Q series	
4M / QPI (3.3V)	CS824403	AS3004204-0108 series			CY15B104QS series	M30042040108 series
8M / SPI (3.3V)	CS824803	AS3008101-0010 series AS3008401-0050 series			CY15B108Q series	
8M / QPI (3.3V)	CS824803	AS3008204-0108 series				M30082040108 series
16M / SPI (3.3V)	CS824163	AS3016101-0010 series AS3016401-0050 series				
16M / QPI (3.3V)	CS824163	AS3016204-0108 series AS3016A04-0054 series				M30162040108 series