

STMicroelectronics EEPROMS

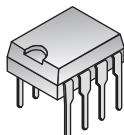


This product is RoHS compliant.

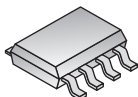


Memory

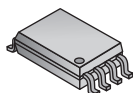
STMicroelectronics



DIP-8



SO-8



TSSOP-8

SERIAL EEPROMS

I²C Bus Serial EEPROMS

Most flexible non-volatile memories for parameter storage because they can be written at byte level and available with a wide range of Serial Standard EEPROMs from 1Kb up to 1Mb, 3 industry standard serial buses and 2.5V, 1.8V supply voltage ranges.

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	STMicroelectronics Part No.	Case Type	Density	Organization	Temp. Range (°C)	Operating Voltage (V)	Supply Current (mA)	Price Each		
								1	10	100
Surface Mount										
511-M24C01-WMN6P	M24C01-WMN6P	SO-8	1K	128x8	-40 to +85	2.5 to 5.5	1.0			
511-M24C02-RDW6TP	M24C02-RDW6TP	TSSOP-8	2K	256x8	-40 to +85	1.8 to 5.5	1.0			
511-M24C02-RMN6TP	M24C02-RMN6TP	SO-8	2K	256x8	-40 to +85	1.8 to 5.5	1.0			
511-M24C02-WMN6P	M24C02-WMN6P	SO-8	2K	256x8	-40 to +85	2.5 to 5.5	1.0			
511-M24C04-WMN6P	M24C04-WMN6P	SO-8	4K	512x8	-40 to +85	2.5 to 5.5	1.0			
511-M24C08-RMN6TP	M24C08-RMN6TP	SO-8	8K	1Kx8	-40 to +85	1.8 to 5.5	1.0			
511-M24C08-WMN6P	M24C08-WMN6P	SO-8	8K	1Kx8	-40 to +85	2.5 to 5.5	1.0			
511-M24C16-RMN6TP	M24C16-RMN6TP	SO-8	16K	2Kx8	-40 to +85	1.8 to 5.5	0.8			
511-M24C16-WMN6P	M24C16-WMN6P	SO-8	16K	2Kx8	-40 to +85	2.5 to 5.5	1.0			
511-M24C64-RMN6TP	M24C64-RMN6TP	SO-8	64K	8Kx8	-40 to +85	1.8 to 5.5	1.0			
511-M24C64-WMN6P	M24C64-WMN6P	SO-8	64K	8Kx8	-40 to +85	2.5 to 5.5	1.0			
511-M24256-BRMN6TP	M24256-BRMN6TP	SO-8	256K	32Kx8	-40 to +85	1.8 to 5.5	2.5			
511-M24512-RDW6TP	M24512-RDW6TP	TSSOP-8	512K	64Kx8	-40 to +85	1.8 to 5.5	2.5			
511-M24M01-RMN6TP	M24M01-RMN6TP	SO-8	1M	256Kx8	-40 to +85	1.8 to 5.5	2.5			

Microwire Bus Serial EEPROMS

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	STMicroelectronics Part No.	Case Type	Density	Organization	Temp. Range (°C)	Operating Voltage (V)	Supply Current (mA)	Price Each		
								1	10	100
Surface Mount										
511-M93S46-WMN6P	M93S46-WMN6P	SO-8	1K	64x16	-40 to +85	2.5 to 5.5	1.5			
511-M93S46-WMN6TP	M93S46-WMN6TP	SO-8	1K	64x16	-40 to +85	2.5 to 5.5	1.5			
511-M93C46-WDW6TP	M93C46-WDW6TP	TSSOP-8	1K	128x8 or 64x16	-40 to +85	2.5 to 5.5	2.0			
511-M93C46-WMN6TP	M93C46-WMN6TP	SO-8	1K	128x8 or 64x16	-40 to +85	2.5 to 5.5	2.0			
511-M93C46-WMN6P	M93C46-WMN6P	SO-8	1K	128x8 or 64x16	-40 to +85	2.5 to 5.5	2.0			
511-M93S56-WMN6P	M93S56-WMN6P	SO-8	2K	128x16	-40 to +85	2.5 to 5.5	1.5			
511-M93C56-WMN6TP	M93C56-WMN6TP	SO-8	2K	256x8 or 128x16	-40 to +85	2.5 to 5.5	2.0			
511-M93C56-WMN6P	M93C56-WMN6P	SO-8	2K	256x8 or 128x16	-40 to +85	2.5 to 5.5	2.0			
511-M93S66-WMN6P	M93S66-WMN6P	SO-8	4K	256x16	-40 to +85	2.5 to 5.5	1.5			
511-M93S66-WMN6TP	M93S66-WMN6TP	SO-8	4K	256x16	-40 to +85	2.5 to 5.5	1.5			
511-M93C66-WMN6P	M93C66-WMN6P	SO-8	4K	512x8 or 256x16	-40 to +85	2.5 to 5.5	2.0			
511-M93C66-WMN6TP	M93C66-WMN6TP	SO-8	4K	512x8 or 256x16	-40 to +85	2.5 to 5.5	2.0			
511-M93C86-WMN6P	M93C86-WMN6P	SO-8	16K	2Kx8 or 1Kx16	-40 to +85	2.5 to 5.5	2.0			
Thru Hole										
511-M93C46-WBN6P	M93C46-WBN6P	DIP-8	1K	128x8 or 64x16	-40 to +85	2.5 to 5.5	2.0			
511-M93C86-WBN6P	M93C86-WBN6P	DIP-8	16K	2Kx8 or 1Kx16	-40 to +85	2.5 to 5.5	2.0			

SPI BUS Serial EEPROMS

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	STMicroelectronics Part No.	Case Type	Density	Organization	Temp. Range (°C)	Operating Voltage (V)	Supply Current (mA)	Price Each		
								1	10	100
Surface Mount										
511-M95010-WDW6TP	M95010-WDW6TP	TSSOP-8	1K	128x8	-40 to +85	2.5 to 5.5	1.0			
511-M95010-WMN6TP	M95010-WMN6TP	SO-8	1K	128x8	-40 to +85	2.5 to 5.5	1.0			
511-M95020-WMN6TP	M95020-WMN6TP	SO-8	2K	256x8	-40 to +85	2.5 to 5.5	1.0			
511-M95040-WMN6TP	M95040-WMN6TP	SO-8	4K	512x8	-40 to +85	2.5 to 5.5	1.0			
511-M95040-WMN6P	M95040-WMN6P	SO-8	4K	512x8	-40 to +85	2.5 to 5.5	1.0			
511-M95080-WMN6TP	M95080-WMN6TP	SO-8	8K	1Kx8	-40 to +85	2.5 to 5.5	2.0			
511-M95160-WMN6TP	M95160-WMN6TP	SO-8	16K	2Kx8	-40 to +85	2.5 to 5.5	2.0			
511-M95160-WMN6P	M95160-WMN6P	SO-8	16K	2Kx8	-40 to +85	2.5 to 5.5	2.0			
511-M95320-WMN6TP	M95320-WMN6TP	SO-8	32K	4Kx8	-40 to +85	2.5 to 5.5	3.0			
511-M95640-WMN6TP	M95640-WMN6TP	SO-8	64K	8Kx8	-40 to +85	2.5 to 5.5	3.0			
511-M95128-WMN6TP	M95128-WMN6TP	SO-8	128K	16Kx8	-40 to +85	2.5 to 5.5	1.0			
511-M95128-WMN6P	M95128-WMN6P	SO-8	128K	16Kx8	-40 to +85	2.5 to 5.5	3.0			
511-M95256-RMN6TP	M95256-RMN6TP	SO-8	256K	32Kx8	-40 to +85	1.8 to 5.5	3.0			
511-M95256-WMN6P	M95256-WMN6P	SO-8	256K	32Kx8	-40 to +85	2.5 to 5.5	3.0			
511-M95256-WMN6TP	M95256-WMN6TP	SO-8	256K	32Kx8	-40 to +85	2.5 to 5.5	3.0			
511-M95512-RDW6TP	M95512-RDW6TP	TSSOP-8	512K	64Kx8	-40 to +85	1.8 to 5.5	1.0			
511-M95512-RMN6TP	M95512-RMN6TP	SO-8	512K	64Kx8	-40 to +85	1.8 to 5.5	1.0			
511-M95512-WMN6TP	M95512-WMN6TP	SO-8	512K	64Kx8	-40 to +85	2.5 to 5.5	1.0			
511-M95M01-RMN6TP	M95M01-RMN6TP	SO-8	1M	128Kx8	-40 to +85	1.8 to 5.5	1.5			