

MIC5216YMM

MIC5216YMM Information

www.bellsener.rem	Part Number Manufacturer Category Description Package	MIC5216YMM Microchip Technology Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LIN POS ADJ 500MA 8MSOP 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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MIC5216YMM Specifications

Manufacturer Microchip Technology Manufacturer Microchip Technology Category Integrated Circuits (ICs) Package &-TSSOP, 8-MSOP (0.118", 3.00mm Width) Series - Output Configuration Positive Output Type Adjustable Number of Regulators 1 Voltage - Input (Max) 12V Voltage - Output (Min/Fixed) Adjustable Voltage - Output (Max) - Voltage Dopout (Max) - Current - Output 500mA Current - Quiescent (Iq) - Current - Supply (Max) 3µA ~ 8µA PSRR 75dB (120Hz) Control Features Over Current, Over Temperature, Reverse Polarity Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case Surface Mount			
CategoryIntegrated Circuits (Cs)PMIC - Voltage Regulators - LinearPackage8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Series-Output ConfigurationPositiveOutput TypeAdjustableNumber of Regulators1Voltage - Input (Max)12VVoltage - Output (Min/Fixed)AdjustableVoltage - Output (Max)-Voltage - Output (Max)0.6V @ 500mACurrent - Output500mACurrent - Quiescent (Iq)-Current - Supply (Max)3 μ A ~ 8 μ APSRR75dB (120Hz)Control FeaturesOver Current, Over Temperature, Reverse PolarityOperating Temperature40°C ~ 125°CMounting TypeSurface MountPackage / Case8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-MSOP	Manufacturer Part Number	MIC5216YMM	
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Operating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-MSOP	Control Features	Enable	
Mounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-MSOP	Protection Features	Over Current, Over Temperature, Reverse Polarity	
Package / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-MSOP	Operating Temperature	$-40^{\circ}C \sim 125^{\circ}C$	
Supplier Device Package 8-MSOP	Mounting Type	Surface Mount	
	Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Report errors?	Supplier Device Package	8-MSOP	
			Report errors?

MIC5216YMM Guarantees



Quality Guarantees

We provide 90 days warranty. * If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

SERVICE BUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

MIC5216YMM Payment Methods



MIC5216YMM Shipping Methods



If you have any question about MIC5216YMM, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com