

MIC5206BMM-TR

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MIC5206BMM-TR Information

. 8-	Part Number	MIC5206BMM-TR	
- m	Manufacturer	Microchip Technology	▕▋Ľ
www.hersenericem	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear	
	Description	IC REG LIN POS ADJ 150MA 8MSOP	- 3 8 3
252	Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
-0		For the pricing/inventory/lead time, please contact us	E2
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Reques

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



MIC5206BMM-TR Specifications

Manufacturer Part Number MIC5206BMM-TR Manufacturer Microchip Technology Category Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Series - Output Configuration Postive Output Type Adjustable Number of Regulators 1 Voltage - Input (Max) 164V Voltage - Output (Min/Fixed) 1.242V Voltage - Output (Max) 0.35V @ 150mA Current - Output 15.65V Current - Quiescent (Iq) - Current - Quiescent (Iq) - Current - Supply (Max) 150µA ~ 2.5mA PSRR - Control Features Over Current, Over Temperature, Reverse Polarity Operating Temperature -40°C ~ 125°C Mounting Type Surface Mount Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)			
CategoryIntegrated Circuits (ICs)PackagePMIC - Voltage Regulators - LinearPackage8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Series-Output ConfigurationPositiveOutput TypeAdjustableNumber of Regulators1Voltage - Input (Max)16VVoltage - Output (Min/Fixed)1.242VVoltage - Output (Max)0.35V @ 150mACurrent - Output150mACurrent - Output150mACurrent - Quiescent (Iq)-Current - Supply (Max)150µA ~ 2.5mAPSRR-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	MIC5206BMM-TR	
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Control FeaturesEnable, Error FlagProtection FeaturesOver Current, Over Temperature, Reverse PolarityOperating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-MSOP	Current - Supply (Max)	150µA ~ 2.5mA	
Protection FeaturesOver Current, Over Temperature, Reverse PolarityOperating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-MSOP	PSRR	-	
Operating Temperature-40°C ~ 125°CMounting TypeSurface MountPackage / Case8-TSSOP, 8-MSOP (0.118", 3.00mm Width)Supplier Device Package8-MSOP	Control Features	Enable, Error Flag	
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	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
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 chois:		R	eport errors?

MIC5206BMM-TR 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.

MIC5206BMM-TR Payment Methods



MIC5206BMM-TR Shipping Methods



If you have any question about MIC5206BMM-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com