

# **MIC5209-3.3BM-TR**

#### **MIC5209-3.3BM-TR Information**

www.thefsener.com	 MIC5209-3.3BM-TR Microchip Technology Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LINEAR 3.3V 500MA 8SOIC 8-SOIC (0.154", 3.90mm 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

## **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.



### MIC5209-3.3BM-TR Specifications

Manufacturer Part Number	MIC5209-3.3BM-TR	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	8-SOIC (0.154", 3.90mm Width)	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	16V	
Voltage - Output (Min/Fixed)	3.3V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.6V @ 500mA	
Current - Output	500mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	170μA ~ 25mA	
PSRR	75dB (120Hz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Reverse Polarity	
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type	Surface Mount	
Package / Case	8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	8-SOIC	
		Report errors?
		Report errors

#### MIC5209-3.3BM-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.

DISCOVER

#### MIC5209-3.3BM-TR Payment Methods



#### MIC5209-3.3BM-TR Shipping Methods



If you have any question about MIC5209-3.3BM-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com