



#### MIC5211-1.8BM6-TR Information



For Reference Only

Part Number MIC5211-1.8BM6-TR
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN 1.8V/1.8V SOT23-6

Package SOT-23-6

For the pricing/inventory/lead time, please contact

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.









# MIC5211-1.8BM6-TR Specifications

Manufacturer Part Number	MIC5211-1.8BM6-TR	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	SOT-23-6	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	2	
Voltage - Input (Max)	16V	
Voltage - Output (Min/Fixed)	1.8V, 1.8V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.5V @ 50mA, 0.5V @ 50mA	
Current - Output	80mA, 80mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	$450\mu\text{A} \sim 1.2\text{mA}$	
PSRR	-	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Reverse Polarity	
Operating Temperature	0°C ~ 125°C	
Mounting Type	Surface Mount	
Package / Case	SOT-23-6	
Supplier Device Package	SOT-23-6	
		Report errors?

#### MIC5211-1.8BM6-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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### MIC5211-1.8BM6-TR Payment Methods



















## MIC5211-1.8BM6-TR Shipping Methods













If you have any question about MIC5211-1.8BM6-TR, please do not hesitate to contact us!

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