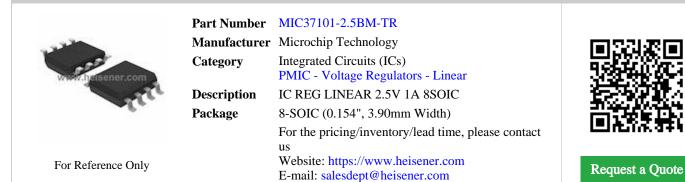


# MIC37101-2.5BM-TR

#### MIC37101-2.5BM-TR Information



### **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.



## MIC37101-2.5BM-TR Specifications

Manufacturer Part Number	MIC37101-2.5BM-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)	6V
Voltage - Output (Min/Fixed)	2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.5V @ 1A
Current - Output	1A
Current - Quiescent (Iq)	-
Current - Supply (Max)	25mA
PSRR	-
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### MIC37101-2.5BM-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.

DISCOVER

### MIC37101-2.5BM-TR Payment Methods



# MIC37101-2.5BM-TR Shipping Methods



If you have any question about MIC37101-2.5BM-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com