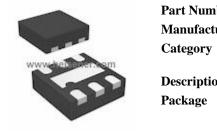


MIC5247-1.8BML-TR

MIC5247-1.8BML-TR Information



t Number	MIC5247-1.8BML-TR
nufacturer	Microchip Technology
egory	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
cription	IC REG LINEAR 1.8V 150MA 6MLF
kage	6-VQFN Exposed Pad, 6-MLF?
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

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.



MIC5247-1.8BML-TR Specifications

Manufacturer Part Number	MIC5247-1.8BML-TR	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	6-VQFN Exposed Pad, 6-MLF?	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	6V	
Voltage - Output (Min/Fixed)	1.8V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.15V @ 150mA	
Current - Output	150mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	150μΑ	
PSRR	50dB (1kHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Under Voltage Lockout (UVLO)	
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$	
Mounting Type	Surface Mount	
Package / Case	6-VQFN Exposed Pad, 6-MLF?	
Supplier Device Package	6-MLF? (2x2)	
		Report errors?

MIC5247-1.8BML-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.

MIC5247-1.8BML-TR Payment Methods





If you have any question about MIC5247-1.8BML-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com