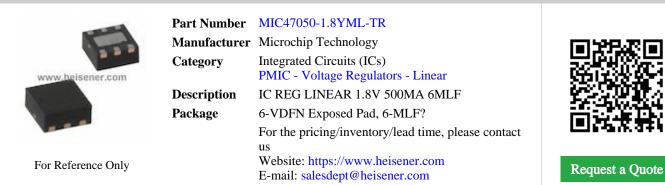


MIC47050-1.8YML-TR

MIC47050-1.8YML-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.



MIC47050-1.8YML-TR Specifications

Manufacturer Part Number	MIC47050-1.8YML-TR	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	6-VDFN Exposed Pad, 6-MLF?	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	1	
Voltage - Input (Max)	3.6V	
Voltage - Output (Min/Fixed)	1.8V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.12V @ 500mA	
Current - Output	500mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	15μΑ	
PSRR	50dB ~ 37dB (10kHz ~ 100kHz)	
Control Features	Enable, Power Good	
Protection Features	Over Temperature, Under Voltage Lockout (UVLO)	
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$	
Mounting Type	Surface Mount	
Package / Case	6-VDFN Exposed Pad, 6-MLF?	
Supplier Device Package	6-MLF? (2x2)	
	Report et	rrors?

MIC47050-1.8YML-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

MIC47050-1.8YML-TR Payment Methods



MIC47050-1.8YML-TR Shipping Methods



If you have any question about MIC47050-1.8YML-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com