

MIC5330-PMYML-TR

MIC5330-PMYML-TR Information



For Reference Only

Part Number	MIC5330-PMYML-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 2.8V/3V 8MLF
Package	8-VFDFN Exposed Pad, 8-MLF?
	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.



MIC5330-PMYML-TR Specifications

Manufacturer Part Number	MIC5330-PMYML-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-VFDFN Exposed Pad, 8-MLF?
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	2
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	2.8V, 3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.2V @ 300mA, 0.2V @ 300mA
Current - Output	300mA, 300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	120μΑ ~ 200μΑ
PSRR	70dB ~ 65dB (1kHz ~ 20kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 125^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	8-VFDFN Exposed Pad, 8-MLF?
Supplier Device Package	8-MLF? (2x2)
	Report errors?

MIC5330-PMYML-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

MIC5330-PMYML-TR Payment Methods



MIC5330-PMYML-TR Shipping Methods



If you have any question about MIC5330-PMYML-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com