

MIC2215-PPPYML-TR

MIC2215-PPPYML-TR Information



For Reference Only

Part Number	MIC2215-PPPYML-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LINEAR 3V/3V/3V 16MLF
Package	16-VQFN Exposed Pad, 16-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.



MIC2215-PPPYML-TR Specifications

Manufacturer Part Number	MIC2215-PPPYML-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	16-VQFN Exposed Pad, 16-MLF?
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	3
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	3V, 3V, 3V
Voltage - Output (Max)	-
Voltage Dropout (Max)	0.275V @ 250mA, 0.275V @ 250mA, 0.275V @ 250mA
Current - Output	250mA, 250mA, 250mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	150μΑ ~ 550μΑ
PSRR	70dB ~ 45dB (100Hz ~ 1kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	16-VQFN Exposed Pad, 16-MLF?
Supplier Device Package	16-MLF? (4x4)
	Report errors

MIC2215-PPPYML-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.

S MoneyGram Alipay VISA

DISCOVER

MIC2215-PPPYML-TR Payment Methods



MIC2215-PPPYML-TR Shipping Methods



If you have any question about MIC2215-PPPYML-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com

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