



MIC5236YM Information



For Reference Only

Part Number MIC5236YM

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LIN POS ADJ 150MA 8SOIC

Package 8-SOIC (0.154", 3.90mm Width)

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.









MIC5236YM Specifications

Manufacturer Part Number	MIC5236YM
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	Adjustable
Number of Regulators	1
Voltage - Input (Max)	30V
Voltage - Output (Min/Fixed)	1.24V
Voltage - Output (Max)	20V
Voltage Dropout (Max)	0.5V @ 150mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	$30\mu\text{A} \sim 5\text{mA}$
PSRR	-
Control Features	Enable
Protection Features	Load Dump, Over Current, Over Temperature, Over Voltage, Reverse Polarity
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?

MIC5236YM 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.

MIC5236YM Payment Methods



















MIC5236YM Shipping Methods













If you have any question about MIC5236YM, please do not hesitate to contact us!

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