MIC5305YML-TR Information

For Reference Only

Part Number	MIC5305YML-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear
Description	IC REG LIN POS ADJ 150MA 6MLF
Package	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

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.

MIC5305YML-TR Specifications

Manufacturer Part Number	MIC5305YML-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	Adjustable
Number of Regulators	1
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.25V
Voltage - Output (Max)	5.5V
Voltage Dropout (Max)	0.85V @ 150mA
Current - Output	150mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	150µA
PSRR	85dB ~ 65dB (1kHz ~ 10kHz)
Control Features	Enable
Protection Features	Over Current, Over Temperature
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	6-VQFN Exposed Pad, 6-MLF?
Supplier Device Package	6-MLF? (2x2)
	Report errors?

MIC5305YML-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.

MIC5305YML-TR Payment Methods

MIC5305YML-TR Shipping Methods

If you have any question about MIC5305YML-TR, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com