

LP2951-02YN Information



For Reference Only

Part Number LP2951-02YN

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LINEAR POS ADJ 100MA 8DIP

Package 8-DIP (0.300", 7.62mm)

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.









LP2951-02YN Specifications

Manufacturer Part Number	LP2951-02YN
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - Linear
Package	8-DIP (0.300", 7.62mm)
Series	-
Output Configuration	Positive
Output Type	Adjustable (Fixed)
Number of Regulators	1
Voltage - Input (Max)	30V
Voltage - Output (Min/Fixed)	1.24V (5V)
Voltage - Output (Max)	29V
Voltage Dropout (Max)	0.6V @ 100mA
Current - Output	100mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	$150\mu\text{A} \sim 14\text{mA}$
PSRR	-
Control Features	Enable, Error Flag
Protection Features	-
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-PDIP
	Report errors?

LP2951-02YN 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.

LP2951-02YN Payment Methods



















LP2951-02YN Shipping Methods













If you have any question about LP2951-02YN, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com