



LP2951CM Information



For Reference Only

Part Number LP2951CM

Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

Description IC REG LIN POS ADJ 100MA 8SOIC

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

For the pricing/inventory/lead time, please contact $% \left(\frac{1}{2}\right) =\left(\frac{1}{2}\right) \left(\frac{1}{2}\right)$

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.









LP2951CM Specifications

| Manufacturer Part Number | LP2951CM |
|------------------------------|------------------------------------|
| Manufacturer | Fairchild/ON Semiconductor |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Output Configuration | Positive |
| Output Type | Adjustable (Fixed) |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 30V |
| Voltage - Output (Min/Fixed) | 1.26V (5V) |
| Voltage - Output (Max) | 29.4V |
| Voltage Dropout (Max) | 0.6V @ 100mA |
| Current - Output | 100mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | $140\mu A \sim 7mA$ |
| PSRR | - |
| Control Features | Enable |
| Protection Features | Over Temperature, Short Circuit |
| 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? |

LP2951CM 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.

LP2951CM Payment Methods



















LP2951CM Shipping Methods













If you have any question about LP2951CM, please do not hesitate to contact us!

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