

LP2951-4.8YM

LP2951-4.8YM Information

| | LP2951-4.8YM m Microchip Technology Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear IC REG LIN POS ADJ 100MA 8SOIC 8-SOIC (0.154", 3.90mm Width) For the pricing/inventory/lead time, please contact us | |
|--------------------|--|-----------------|
| For Reference Only | 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.



LP2951-4.8YM Specifications

| Manufacturer Part Number | LP2951-4.8YM |
|------------------------------|--|
| 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 (Fixed) |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 30V |
| Voltage - Output (Min/Fixed) | 1.24V (4.85V) |
| Voltage - Output (Max) | 29V |
| Voltage Dropout (Max) | 0.6V @ 100mA |
| Current - Output | 100mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 150µA ~ 14mA |
| PSRR | - |
| Control Features | Enable, Error Flag |
| Protection Features | - |
| Operating Temperature | $-40^{\circ}\text{C} \sim 125^{\circ}\text{C}$ |
| Mounting Type | Surface Mount |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SOIC |
| | Report errors? |

LP2951-4.8YM 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 ELARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

LP2951-4.8YM Payment Methods



LP2951-4.8YM Shipping Methods



If you have any question about LP2951-4.8YM, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com