# KA78RL00D

## KA78RL00D Information

For Reference Only

**Part Number** KA78RL00D
**Manufacturer** Fairchild/ON Semiconductor
**Category** Integrated Circuits (ICs)
PMIC - Voltage Regulators - Linear
**Description** IC REG LINEAR POS ADJ 100MA 8SOP
**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.

## KA78RL00D Specifications

| | |
|---|---|
| Manufacturer Part Number | KA78RL00D |
| 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 |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 30V |
| Voltage - Output (Min/Fixed) | 1.26V |
| Voltage - Output (Max) | 29.4V |
| Voltage Dropout (Max) | 0.6V @ 100mA |
| Current - Output | 100mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 140µA ~ 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-SOP |
| | Report errors? |

## KA78RL00D 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.

## KA78RL00D Payment Methods

## KA78RL00D Shipping Methods

If you have any question about KA78RL00D, please do not hesitate to contact us!
Website: https://www.heisener.com
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