## SIP21107DT-45-E3 Information

For Reference Only

| | |
|---|---|
| **Part Number** | SIP21107DT-45-E3 |
| **Manufacturer** | Vishay Siliconix |
| **Category** | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| **Description** | IC REG LIN 4.5V 150MA TSOT23-5 |
| **Package** | SOT-23-5 Thin, TSOT-23-5 |

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.

## SIP21107DT-45-E3 Specifications

| Manufacturer Part Number | SIP21107DT-45-E3 |
|---|---|
| Manufacturer | Vishay Siliconix |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| Package | SOT-23-5 Thin, TSOT-23-5 |
| Series | - |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 6V |
| Voltage - Output (Min/Fixed) | 4.5V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | 0.22V @ 150mA |
| Current - Output | 150mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 85µA |
| PSRR | 72dB ~ 38dB (1kHz ~ 100kHz) |
| Control Features | Enable, Power Good |
| Protection Features | Over Temperature, Short Circuit |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | SOT-23-5 Thin, TSOT-23-5 |
| Supplier Device Package | TSOT-23-5 |

Report errors?

## SIP21107DT-45-E3 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.

## SIP21107DT-45-E3 Payment Methods

## SIP21107DT-45-E3 Shipping Methods

If you have any question about SIP21107DT-45-E3, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com