## TCR5BM12,L3F Information
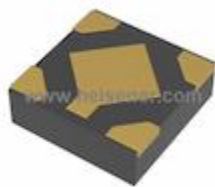
| | | |
|---|---|---|
| **Part Number** | TCR5BM12,L3F | |
| **Manufacturer** | Toshiba Semiconductor and Storage | |
| **Category** | Integrated Circuits (ICs) | |
| | PMIC - Voltage Regulators - Linear | |
| **Description** | LOW DROPOUT (LDO) LINEAR VOLTAGE | |
| **Package** | 4-XDFN Exposed Pad | |

For Reference Only

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.

## TCR5BM12,L3F Specifications

| Manufacturer Part Number | TCR5BM12,L3F |
|---|---|
| Manufacturer | Toshiba Semiconductor and Storage |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| Package | 4-XDFN Exposed Pad |
| Series | TCR5BM |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output (Min/Fixed) | 1.2V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | 0.15V @ 500mA |
| Current - Output | 500mA |
| Current - Quiescent (Iq) | 36µA |
| Current - Supply (Max) | - |
| PSRR | 98dB (1kHz) |
| Control Features | Current Limit, Enable |
| Protection Features | Over Current, Over Temperature |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 4-XDFN Exposed Pad |
| Supplier Device Package | 5-DFNB (1.2x1.2) |
| | Report errors? |

## TCR5BM12,L3F 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.

## TCR5BM12,L3F Payment Methods

## TCR5BM12,L3F Shipping Methods

If you have any question about TCR5BM12,L3F, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com