## TCR4DG18,LF Information

| | |
|---|---|
| **Part Number** | TCR4DG18,LF |
| **Manufacturer** | Toshiba Semiconductor and Storage |
| **Category** | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| **Description** | X34 LDO REGULATORS VOUT: 1.8V IO |
| **Package** | 4-XFBGA, CSPBGA |

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.

## TCR4DG18,LF Specifications

| | |
|---|---|
| Manufacturer Part Number | TCR4DG18,LF |
| Manufacturer | Toshiba Semiconductor and Storage |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| Package | 4-XFBGA, CSPBGA |
| Series | TCR4DG |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 1 |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output (Min/Fixed) | 1.8V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | 0.473V @ 420mA |
| Current - Output | 420mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | - |
| PSRR | 70dB (1kHz) |
| Control Features | Enable |
| Protection Features | Over Current, Over Temperature, Short Circuit |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 4-XFBGA, CSPBGA |
| Supplier Device Package | 4-WCSPE (0.65x0.65) |
| | Report errors? |

## TCR4DG18,LF 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.

## TCR4DG18,LF Payment Methods

## TCR4DG18,LF Shipping Methods

If you have any question about TCR4DG18,LF, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com