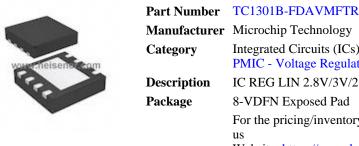


TC1301B-FDAVMFTR

TC1301B-FDAVMFTR Information





| vumber | ICI30ID-IDAVMITIK |
|----------|---|
| facturer | Microchip Technology |
| ory | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear |
| iption | IC REG LIN 2.8V/3V/2.63V 8DFN |
| ige | 8-VDFN Exposed Pad |
| | 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.



TC1301B-FDAVMFTR Specifications

| Manufacturer Part Number | TC1301B-FDAVMFTR |
|------------------------------|------------------------------------|
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - Linear |
| Package | 8-VDFN Exposed Pad |
| Series | - |
| Output Configuration | Positive |
| Output Type | Fixed |
| Number of Regulators | 2 |
| Voltage - Input (Max) | 6V |
| Voltage - Output (Min/Fixed) | 2.8V, 3V, 2.63V |
| Voltage - Output (Max) | - |
| Voltage Dropout (Max) | 0.18V @ 300mA, 0.25V @ 150mA |
| Current - Output | 300mA, 150mA |
| Current - Quiescent (Iq) | - |
| Current - Supply (Max) | 180μΑ |
| PSRR | 58dB (100Hz) |
| Control Features | Enable, Reset |
| Protection Features | Over Current, Over Temperature |
| Operating Temperature | -40°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | 8-VDFN Exposed Pad |
| Supplier Device Package | 8-DFN-EP (3x3) |
| | Report errors? |

TC1301B-FDAVMFTR 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.

စာ MoneyGram <u>Alipay</u> VISA

DISCOVER

TC1301B-FDAVMFTR Payment Methods



TC1301B-FDAVMFTR Shipping Methods



If you have any question about TC1301B-FDAVMFTR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com

UNION

 \mathbf{N}