

# **TPS72719YFFT**

Request a Quote

#### **TPS72719YFFT Information**

| -                  | Part Number  | TPS72719YFFT  |  |
|--------------------|--------------|---|--|
| www.bebg.com       | Manufacturer | Texas Instruments   |  |
|                    | Category     | Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - Linear     |  |
|                    | Description  | IC REG LINEAR 1.9V 250MA 4DSBGA                                     |  |
|                    | Package      | 4-UFBGA, DSBGA  |  |
| •                  |              | For the pricing/inventory/lead time, please contact us              |  |
| For Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |  |

### **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.



## **TPS72719YFFT Specifications**

| Manufacturer Part Number     | TPS72719YFFT   |                |  |
|------------------------------|--|----------------|--|
| Manufacturer                 | Texas Instruments  |                |  |
| Category                     | Integrated Circuits (ICs)                                    |                |  |
|                              | PMIC - Voltage Regulators - Linear                           |                |  |
| Package                      | 4-UFBGA, DSBGA   |                |  |
| Series                       | -  |                |  |
| Output Configuration         | Positive   |                |  |
| Output Type                  | Fixed  |                |  |
| Number of Regulators         | 1  |                |  |
| Voltage - Input (Max)        | 5.5V   |                |  |
| Voltage - Output (Min/Fixed) | 1.9V   |                |  |
| Voltage - Output (Max)       | -  |                |  |
| Voltage Dropout (Max)        | 0.2V @ 200mA   |                |  |
| Current - Output             | 250mA  |                |  |
| Current - Quiescent (Iq)     | -  |                |  |
| Current - Supply (Max)       | 110µA ~ 130µA  |                |  |
| PSRR                         | 85dB ~ 45dB (10Hz ~ 1MHz)                                    |                |  |
| Control Features             | Enable   |                |  |
| Protection Features          | Over Current, Over Temperature, Under Voltage Lockout (UVLO) |                |  |
| Operating Temperature        | -40°C ~ 125°C  |                |  |
| Mounting Type                | Surface Mount  |                |  |
| Package / Case               | 4-UFBGA, DSBGA   |                |  |
| Supplier Device Package      | 4-DSBGA (1x1)  |                |  |
|                              |  | Report errors? |  |

#### **TPS72719YFFT 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **TPS72719YFFT Payment Methods**





If you have any question about TPS72719YFFT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com