



### **TPS62222DDCTG4 Information**



For Reference Only

Part Number TPS62222DDCTG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BCK 1.8V 0.4A SYNC TSOT23

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.









### **TPS62222DDCTG4 Specifications**

| Manufacturer Part Number     | TPS62222DDCTG4   |
|------------------------------|--|
| Manufacturer                 | Texas Instruments                                      |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | SOT-23-5 Thin, TSOT-23-5                               |
| Series                       | -  |
| Function                     | Step-Down  |
| Output Configuration         | Positive   |
| Topology                     | Buck   |
| Output Type                  | Fixed  |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 2.5V   |
| Voltage - Input (Max)        | 6V   |
| Voltage - Output (Min/Fixed) | 1.8V   |
| Voltage - Output (Max)       | -  |
| Current - Output             | 400mA  |
| Frequency - Switching        | 1.25MHz  |
| Synchronous Rectifier        | Yes  |
| Operating Temperature        | -40°C ~ 85°C (TA)                                      |
| Mounting Type                | Surface Mount  |
| Package / Case               | SOT-23-5 Thin, TSOT-23-5                               |
| Supplier Device Package      | SOT-23-5   |
|                              | Report errors?   |

#### **TPS62222DDCTG4** 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.

# **TPS62222DDCTG4 Payment Methods**



















## **TPS62222DDCTG4 Shipping Methods**













If you have any question about TPS62222DDCTG4, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com