



### **CAT4237TD-GT3 Information**



For Reference Only

Part Number CAT4237TD-GT3

Manufacturer ON Semiconductor

Category Integrated Circuits (ICs)
PMIC - LED Drivers

**Description** IC LED DRIVER RGLTR DIM TSOT23-5

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.









# **CAT4237TD-GT3 Specifications**

| Manufacturer Part Number   | CAT4237TD-GT3             |      |
|----------------------------|---------------------------|------|
| Manufacturer               | ON Semiconductor          |      |
| Category                   | Integrated Circuits (ICs) |      |
|                            | PMIC - LED Drivers        |      |
| Package                    | SOT-23-5 Thin, TSOT-23-5  |      |
| Series                     | -                         |      |
| Туре                       | DC DC Regulator           |      |
| Topology                   | Step-Up (Boost)           |      |
| Internal Switch(s)         | Yes                       |      |
| Number of Outputs          | 1                         |      |
| Voltage - Supply (Min)     | 2.8V                      |      |
| Voltage - Supply (Max)     | 5.5V                      |      |
| Voltage - Output           | 30V                       |      |
| Current - Output / Channel | 40mA                      |      |
| Frequency                  | 1MHz                      |      |
| Dimming                    | Analog, PWM               |      |
| Applications               | Backlight                 |      |
| Operating Temperature      | -40°C ~ 85°C (TA)         |      |
| Mounting Type              | Surface Mount             |      |
| Package / Case             | SOT-23-5 Thin, TSOT-23-5  |      |
| Supplier Device Package    | TSOT-23-5                 |      |
|                            | Report err                | ors? |

#### **CAT4237TD-GT3 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.

### **CAT4237TD-GT3 Payment Methods**



















## **CAT4237TD-GT3 Shipping Methods**













If you have any question about CAT4237TD-GT3, please do not hesitate to contact us!

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