



### **TPS92515DGQT Information**



For Reference Only

Part Number TPS92515DGQT

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)
PMIC - LED Drivers

**Description** IC LED DRVR REG PWM 10HVSSOP

Package 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)

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.









# **TPS92515DGQT Specifications**

| Manufacturer Part Number   | TPS92515DGQT   |                |
|----------------------------|--|----------------|
| Manufacturer               | Texas Instruments                                    |                |
| Category                   | Integrated Circuits (ICs)                            |                |
|                            | PMIC - LED Drivers                                   |                |
| Package                    | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad |                |
| Series                     | Automotive, AEC-Q100                                 |                |
| Туре                       | DC DC Regulator                                      |                |
| Topology                   | Step-Down (Buck)                                     |                |
| Internal Switch(s)         | Yes  |                |
| Number of Outputs          | 1  |                |
| Voltage - Supply (Min)     | 5.5V   |                |
| Voltage - Supply (Max)     | 42V  |                |
| Voltage - Output           | -  |                |
| Current - Output / Channel | 2A   |                |
| Frequency                  | -  |                |
| Dimming                    | Analog, PWM  |                |
| Applications               | Automotive, Lighting                                 |                |
| Operating Temperature      | -40°C ~ 150°C (TJ)                                   |                |
| Mounting Type              | Surface Mount  |                |
| Package / Case             | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad |                |
| Supplier Device Package    | 10-MSOP-PowerPad                                     |                |
|                            |  | Report errors? |
|                            |  |                |

### **TPS92515DGQT 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.

### **TPS92515DGQT Payment Methods**



















# **TPS92515DGQT Shipping Methods**













If you have any question about TPS92515DGQT, please do not hesitate to contact us!

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