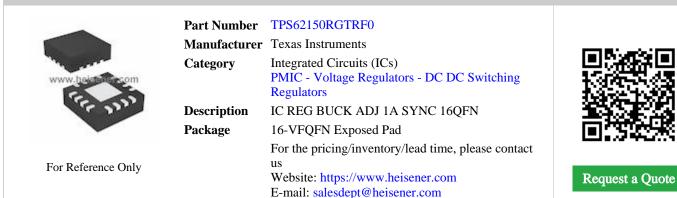


# **TPS62150RGTRF0**

#### **TPS62150RGTRF0 Information**



# **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.



### **TPS62150RGTRF0** Specifications

| Manufacturer Part Number     | TPS62150RGTRF0   |
|------------------------------|--|
| Manufacturer                 | Texas Instruments                                      |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | 16-VFQFN Exposed Pad                                   |
| Series                       | DCS-Control?   |
| Function                     | Step-Down  |
| Output Configuration         | Positive   |
| Topology                     | Buck   |
| Output Type                  | Adjustable   |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 3V   |
| Voltage - Input (Max)        | 17V  |
| Voltage - Output (Min/Fixed) | 0.9V   |
| Voltage - Output (Max)       | 6V   |
| Current - Output             | 1A   |
| Frequency - Switching        | 2.5MHz   |
| Synchronous Rectifier        | Yes  |
| Operating Temperature        | -40°C ~ 85°C (TA)                                      |
| Mounting Type                | Surface Mount  |
| Package / Case               | 16-VFQFN Exposed Pad                                   |
| Supplier Device Package      | 16-QFN (3x3)   |
|                              | Report errors?   |

Report errors?

### **TPS62150RGTRF0** 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.

# **TPS62150RGTRF0** Payment Methods



If you have any question about TPS62150RGTRF0, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com