



TPS60242DGKRG4 Information



For Reference Only

Part Number TPS60242DGKRG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG SWITCHD CAP 2.7V 8VSSOP **Package** 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

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.









TPS60242DGKRG4 Specifications

| Manufacturer Part Number | TPS60242DGKRG4 |
|------------------------------|--|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Series | - |
| Function | Step-Up/Step-Down |
| Output Configuration | Positive |
| Topology | Charge Pump |
| Output Type | Fixed |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 1.8V |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output (Min/Fixed) | 2.7V |
| Voltage - Output (Max) | - |
| Current - Output | 25mA |
| Frequency - Switching | 160kHz |
| Synchronous Rectifier | No |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| Supplier Device Package | 8-VSSOP |
| | Report errors? |

TPS60242DGKRG4 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.

TPS60242DGKRG4 Payment Methods



















TPS60242DGKRG4 Shipping Methods













If you have any question about TPS60242DGKRG4, please do not hesitate to contact us!

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