



SC4525EMSETRT Information



For Reference Only

Part Number SC4525EMSETRT

Manufacturer Semtech Corporation

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BUCK ADJ 3A 8SOIC

Package 8-SOIC (0.154", 3.90mm 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.









SC4525EMSETRT Specifications

| Manufacturer Part Number | SC4525EMSETRT |
|------------------------------|--|
| Manufacturer | Semtech Corporation |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 8-SOIC (0.154", 3.90mm Width) Exposed Pad |
| Series | - |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 3V |
| Voltage - Input (Max) | 28V |
| Voltage - Output (Min/Fixed) | 1.5V |
| Voltage - Output (Max) | 10V |
| Current - Output | 3A |
| Frequency - Switching | 200kHz ~ 2MHz |
| Synchronous Rectifier | No |
| Operating Temperature | -55°C ~ 125°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) Exposed Pad |
| Supplier Device Package | 8-SOIC, EDP |
| | Report errors? |

SC4525EMSETRT 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.

SC4525EMSETRT Payment Methods



















SC4525EMSETRT Shipping Methods













If you have any question about SC4525EMSETRT, please do not hesitate to contact us!

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