



SIP11205DQP-T1-E3 Information

Heisener.com

For Reference Only

Part Number SIP11205DQP-T1-E3
Manufacturer Vishay Siliconix

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR FWRD CONV 16TSSOP

Package 16-TSSOP (0.173", 4.40mm 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.









SIP11205DQP-T1-E3 Specifications

| Manufacturer Part Number | SIP11205DQP-T1-E3 |
|----------------------------|---|
| Manufacturer | Vishay Siliconix |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package | 16-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| Series | - |
| Output Type | Transistor Driver |
| Function | Step-Up/Step-Down |
| Output Configuration | Positive, Isolation Capable |
| Topology | Forward Converter |
| Number of Outputs | 1 |
| Output Phases | 1 |
| Voltage - Supply (Vcc/Vdd) | 10.5 V ~ 13.2 V |
| Frequency - Switching | 100kHz ~ 500kHz |
| Duty Cycle (Max) | 47% |
| Synchronous Rectifier | Yes |
| Clock Sync | No |
| Serial Interfaces | - |
| Control Features | Enable, Frequency Control, Soft Start |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | 16-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| Supplier Device Package | 16-TSSOP |
| | Report errors? |

SIP11205DQP-T1-E3 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.

SIP11205DQP-T1-E3 Payment Methods



















SIP11205DQP-T1-E3 Shipping Methods













If you have any question about SIP11205DQP-T1-E3, please do not hesitate to contact us!

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