

VT1697SCFQX Information


For Reference Only

Part Number [VT1697SCFQX](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC INTERFACE CONTROLLER
Package -
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


VT1697SCFQX Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | VT1697SCFQX |
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers |
| Package | - |
| Series | - |
| Output Configuration | Half Bridge |
| Applications | General Purpose |
| Interface | PWM |
| Load Type | Inductive |
| Technology | Power MOSFET |
| Rds On (Typ) | - |
| Current - Output / Channel | - |
| Current - Peak Output | 55A |
| Voltage - Supply | 1.71 V ~ 1.98 V |
| Voltage - Load | 8.5 V ~ 14 V |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Features | Diode Emulation, Status Flag |
| Fault Protection | Current Limiting, Over Temperature, Short Circuit, UVLO |
| Mounting Type | - |
| Package / Case | - |
| Supplier Device Package | - |

[Report errors?](#)

VT1697SCFQX 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.

VT1697SCFQX Payment Methods



VT1697SCFQX Shipping Methods



If you have any question about VT1697SCFQX, please do not hesitate to contact us!

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