

VT1697SBFQX Information


For Reference Only

Part Number [VT1697SBFQX](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description SWITCHING REG SMART SLAVE 55A 12
Package 16-VFQFN
 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.


VT1697SBFQX Specifications

Manufacturer Part Number	VT1697SBFQX
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	16-VFQFN
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	Surface Mount
Package / Case	16-VFQFN
Supplier Device Package	16-FCQFN (6x3.75)

[Report errors?](#)

VT1697SBFQX 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.

VT1697SBFQX Payment Methods



VT1697SBFQX Shipping Methods



If you have any question about VT1697SBFQX, please do not hesitate to contact us!

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