



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



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.









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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