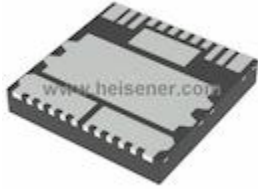


MC34988CHFQR2 Information


For Reference Only

Part Number [MC34988CHFQR2](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC SW HI SIDE SELF-PROT 16PQFN
Package 16-PowerQFN
 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.


MC34988CHFQR2 Specifications

Manufacturer Part Number	MC34988CHFQR2
Manufacturer	NXP
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Package	16-PowerQFN
Series	-
Switch Type	General Purpose
Number of Outputs	2
Ratio - Input:Output	1:1
Output Configuration	High Side
Output Type	N-Channel
Interface	SPI
Voltage - Load	27V (Max)
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Current - Output (Max)	30A
Rds On (Typ)	8 mOhm
Input Type	-
Features	Slew Rate Controlled, Status Flag, Watchdog Timer
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	16-PowerQFN
Supplier Device Package	16-PQFN (12x12)

[Report errors?](#)

MC34988CHFKR2 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.

MC34988CHFKR2 Payment Methods



MC34988CHFKR2 Shipping Methods



If you have any question about MC34988CHFKR2, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com