

## MC33888FB Information



For Reference Only

**Part Number** [MC33888FB](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[PMIC - Power Distribution Switches, Load Drivers](#)  
**Description** IC SWITCH QUAD H-SIDE W/CS 64QFP  
**Package** 64-PowerBQFP  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.



## MC33888FB Specifications

Manufacturer Part Number	<a href="#">MC33888FB</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">PMIC - Power Distribution Switches, Load Drivers</a>
Package	64-PowerBQFP
Series	-
Switch Type	General Purpose
Number of Outputs	12 (4 High Side, 8 Low Side)
Ratio - Input:Output	-
Output Configuration	High Side or Low Side
Output Type	N-Channel
Interface	SPI
Voltage - Load	6 V ~ 27 V
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Current - Output (Max)	-
Rds On (Typ)	10 mOhm, 40 mOhm, 600 mOhm
Input Type	-
Features	Watchdog Timer
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Voltage
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	64-PowerBQFP
Supplier Device Package	64-PQFP (14x14)

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## MC33888FB 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.

## MC33888FB Payment Methods



## MC33888FB Shipping Methods



If you have any question about MC33888FB, please do not hesitate to contact us!

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