MC10XS4200BFK

MC10XS4200BFK Information

For Reference Only

Part Number	MC10XS4200BFK
Manufacturer	NXP
Category	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers
Description	IC SWITCH HIGH SIDE 23PQFN
Package	23-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.

MC10XS4200BFK Specifications

Manufacturer Part Number	MC10XS4200BFK
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	23-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	8 V ~ 36 V
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Current - Output (Max)	6A
Rds On (Typ)	10 mOhm (Max)
Input Type	-
Features	Internal PWM, Slew Rate Controlled, Watchdog Timer
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Temperature, UVLO
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	23-PowerQFN
Supplier Device Package	23-PQFN (12x12)
	Report errors?

MC10XS4200BFK 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.

MC10XS4200BFK Payment Methods

MC10XS4200BFK Shipping Methods

If you have any question about MC10XS4200BFK, please do not hesitate to contact us!
Website: https://www.heisener.com
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