

# MC20XS4200FK

### MC20XS4200FK Information

styw.heisener.com	Part Number Manufacturer Category Description Package	Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers IC SW HIGH SIDE 24V DUAL 23PQFN 23-PowerQFN For the pricing/inventory/lead time, please contact	
For Reference Only		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.



# MC20XS4200FK Specifications

Manufacturer Part Number	MC20XS4200FK	
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)	3A	
Rds On (Typ)	20 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	Device Package 23-PQFN (12x12)	
		Report errors?

#### MC20XS4200FK 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# MC20XS4200FK Payment Methods



## MC20XS4200FK Shipping Methods



If you have any question about MC20XS4200FK, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com