

MC10XS3412DPNAR2 Information


For Reference Only

Part Number [MC10XS3412DPNAR2](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[PMIC - Power Distribution Switches, Load Drivers](#)
Description IC SWITCH HIGH SIDE QUAD 24QFN
Package 24-PowerQFN
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


MC10XS3412DPNAR2 Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | MC10XS3412DPNAR2 |
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) PMIC - Power Distribution Switches, Load Drivers |
| Package | 24-PowerQFN |
| Series | - |
| Switch Type | General Purpose |
| Number of Outputs | 4 |
| Ratio - Input:Output | 1:1 |
| Output Configuration | High Side |
| Output Type | N-Channel |
| Interface | SPI |
| Voltage - Load | 6 V ~ 20 V |
| Voltage - Supply (Vcc/Vdd) | 3 V ~ 5.5 V |
| Current - Output (Max) | - |
| Rds On (Typ) | 10 mOhm, 12 mOhm |
| Input Type | - |
| Features | Internal PWM, Slew Rate Controlled, Watchdog Timer |
| Fault Protection | Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Package / Case | 24-PowerQFN |
| Supplier Device Package | 24-PQFN (12x12) |

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MC10XS3412DPNAR2 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.

MC10XS3412DPNAR2 Payment Methods



MC10XS3412DPNAR2 Shipping Methods



If you have any question about MC10XS3412DPNAR2, please do not hesitate to contact us!

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