

MC33580BAPNAR2

MC33580BAPNAR2 Information



For Reference Only

Part Number MC33580BAPNAR2

Manufacturer NXP

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

Description IC SW QUAD HI SIDE 15MOHM 24PQFN

Package 24-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.









MC33580BAPNAR2 Specifications

Manufacturer Part Number	MC33580BAPNAR2
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 ~ 27 V
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Current - Output (Max)	-
Rds On (Typ)	15 mOhm
Input Type	-
Features	Slew Rate Controlled, Watchdog Timer
Fault Protection	Current Limiting (Fixed), Open Load Detect, Over Temperature, Over Voltage
Operating Temperature	$-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \text{ (TJ)}$
Package / Case	24-PowerQFN
Supplier Device Package	24-PQFN (12x12)
	Report errors?

MC33580BAPNAR2 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.

MC33580BAPNAR2 Payment Methods



















MC33580BAPNAR2 Shipping Methods













If you have any question about MC33580BAPNAR2, please do not hesitate to contact us!

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