



MC34982PNA Information

Part Number MC34982PNA

Manufacturer NXP

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

Description IC SW HI SIDE SELF-PROT 16-PQFN

Package 16-PowerDFN

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

For Reference Only

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.









MC34982PNA Specifications

Manufacturer Part Number	MC34982PNA
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	PMIC - Power Distribution Switches, Load Drivers
Package	16-PowerDFN
Series	-
Switch Type	General Purpose
Number of Outputs	1
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)	2 mOhm (Max)
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	16-PowerDFN
Supplier Device Package	16-PQFN (12x12)
	Report errors?

MC34982PNA 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.

MC34982PNA Payment Methods



















MC34982PNA Shipping Methods













If you have any question about MC34982PNA, please do not hesitate to contact us!

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