



MC33981BPNA Information

Part Number MC33981BPNA

Manufacturer NXP

Category Integrated Circuits (ICs)

PMIC - Power Distribution Switches, Load Drivers

Description IC SWITCH HI SIDE SINGLE 16-PQFN

Package 16-PowerDFN

For the pricing/inventory/lead time, please contact

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.









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MC33981BPNA	Specifications

Manufacturer Part Number	MC33981BPNA
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	PWM
Voltage - Load	6 V ~ 27 V
Voltage - Supply (Vcc/Vdd)	-
Current - Output (Max)	40A
Rds On (Typ)	4 mOhm
Input Type	-
Features	Slew Rate Controlled
Fault Protection	Current Limiting (Fixed), Over Temperature
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?

MC33981BPNA 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.

MC33981BPNA Payment Methods



















MC33981BPNA Shipping Methods













If you have any question about MC33981BPNA, please do not hesitate to contact us!

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