



MAX4427CPA Information



For Reference Only

Part Number MAX4427CPA

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

Description IC DRIVER DUAL MOSFET 1.5A 8-DIP

Package 8-DIP (0.300", 7.62mm)

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.









MAX4427CPA Specifications

Manufacturer Part Number	MAX4427CPA
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	8-DIP (0.300", 7.62mm)
Series	-
Driven Configuration	Low-Side
Channel Type	Independent
Number of Drivers	2
Gate Type	N-Channel, P-Channel MOSFET
Voltage - Supply	4.5 V ~ 18 V
Logic Voltage - VIL, VIH	0.8V, 2.4V
Current - Peak Output (Source, Sink)	1.5A, 1.5A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	20ns, 20ns
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Through Hole
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-PDIP
	Report errors?

MAX4427CPA 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.

MAX4427CPA Payment Methods



















MAX4427CPA Shipping Methods













If you have any question about MAX4427CPA, please do not hesitate to contact us!

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