



## **MAX628CPA Information**



For Reference Only

Part Number MAX628CPA

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

**Description** IC DVR DUAL-POWER MOSFET 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.









## **MAX628CPA Specifications**

Manufacturer Part Number	MAX628CPA
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, 2V
Current - Peak Output (Source, Sink)	2A, 2A
Input Type	Inverting, Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	25ns, 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?

#### **MAX628CPA 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.

# **MAX628CPA Payment Methods**





















### **MAX628CPA Shipping Methods**













If you have any question about MAX628CPA, please do not hesitate to contact us!

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