MAX4427CSA Information

Part Number	MAX4427CSA	
Manufacturer	Maxim Integrated	
Category	Integrated Circuits (ICs) PMIC - Gate Drivers	
Description	IC DRIVER DUAL MOSFET 1.5A 8SOIC	
Package	8-SOIC (0.154", 3.90mm Width)	

For Reference Only

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.

MAX4427CSA Specifications

Manufacturer Part Number	MAX4427CSA
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	8-SOIC (0.154", 3.90mm Width)
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°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC

Report errors?

MAX4427CSA 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.

MAX4427CSA Payment Methods
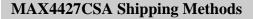
MAX4427CSA Shipping Methods

If you have any question about MAX4427CSA, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com