

#### **MAX856CSA+ Information**



For Reference Only

Part Number MAX856CSA+ Manufacturer Maxim Integrated Category

Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

IC REG BOOST PROG 0.5A 8SOIC Description **Package** 8-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

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.









## **MAX856CSA+ Specifications**

Manufacturer Part Number	MAX856CSA+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Programmable
Number of Outputs	1
Voltage - Input (Min)	0.8V
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	3.3V, 5V
Voltage - Output (Max)	-
Current - Output	500mA (Switch)
Frequency - Switching	500kHz
Synchronous Rectifier	No
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### MAX856CSA+ 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.

# **MAX856CSA+ Payment Methods**





















### **MAX856CSA+ Shipping Methods**













If you have any question about MAX856CSA+, please do not hesitate to contact us!

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