



### **MAX765CPA+ Information**



For Reference Only

Part Number MAX765CPA+
Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BCK BST INV ADJ/-12V 8DIP

**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



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# **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.









## **MAX765CPA+ Specifications**

Manufacturer Part Number	MAX765CPA+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-DIP (0.300", 7.62mm)
Series	-
Function	Step-Up/Step-Down
Output Configuration	Negative
Topology	Buck-Boost
Output Type	Adjustable (Fixed)
Number of Outputs	1
Voltage - Input (Min)	3V
Voltage - Input (Max)	16V
Voltage - Output (Min/Fixed)	-1V (-12V)
Voltage - Output (Max)	-16V
Current - Output	120mA
Frequency - Switching	300kHz
Synchronous Rectifier	No
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?

#### **MAX765CPA+ 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.

## MAX765CPA+ Payment Methods



















### **MAX765CPA+ Shipping Methods**













If you have any question about MAX765CPA+, please do not hesitate to contact us!

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