

**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](mailto: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.


**MAX765CPA Specifications**

Manufacturer Part Number	<a href="#">MAX765CPA</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - DC DC Switching Regulators</a>
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°C ~ 70°C (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](mailto:salesdept@heisener.com)