

**TC682CPA Information**


For Reference Only

**Part Number** [TC682CPA](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)  
**Description** IC REG SWTCHD CAP INV -2VIN 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.


**TC682CPA Specifications**

Manufacturer Part Number	<a href="#">TC682CPA</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - DC DC Switching Regulators</a>
Package	8-DIP (0.300", 7.62mm)
Series	-
Function	Ratiometric
Output Configuration	Negative
Topology	Charge Pump
Output Type	Fixed
Number of Outputs	1
Voltage - Input (Min)	2.4V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	-2Vin
Voltage - Output (Max)	-
Current - Output	10mA
Frequency - Switching	12kHz
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

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## TC682CPA 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.

## TC682CPA Payment Methods



## TC682CPA Shipping Methods



If you have any question about TC682CPA, please do not hesitate to contact us!

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