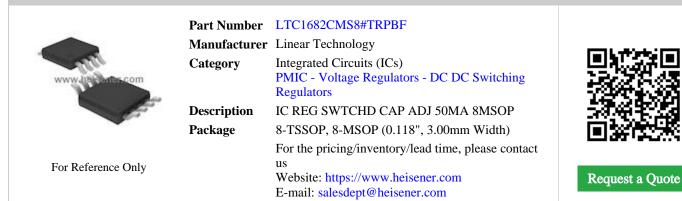


## LTC1682CMS8#TRPBF

#### LTC1682CMS8#TRPBF Information



#### **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.



#### LTC1682CMS8#TRPBF Specifications

Manufacturer Part Number LTC1682CMS8#TRPBF   Manufacturer Linear Technology   Category Integrated Circuits (ICs)   PMIC - Voltage Regulators - DC DC Switching Regulators   Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Category Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators	
PMIC - Voltage Regulators - DC DC Switching Regulators	
Package 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Series -	
Function Step-Up/Step-Down	
Output Configuration Positive	
Topology Charge Pump	
Output Type Adjustable	
Number of Outputs 1	
Voltage - Input (Min) 1.8V	
Voltage - Input (Max) 4.4V	
Voltage - Output (Min/Fixed) 2.5V	
Voltage - Output (Max) 5.5V	
Current - Output 50mA	
Frequency - Switching 550kHz	
Synchronous Rectifier No	
Operating Temperature $0^{\circ}C \sim 70^{\circ}C$ (TA)	
Mounting Type Surface Mount	
Package / Case 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Supplier Device Package 8-MSOP	
	Report errors?

#### LTC1682CMS8#TRPBF 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

DISCOVER

#### LTC1682CMS8#TRPBF Payment Methods



### LTC1682CMS8#TRPBF Shipping Methods



If you have any question about LTC1682CMS8#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com