LTC1682IMS8#PBF Information

For Reference Only

Part Number	LTC1682IMS8#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG SWTCHD CAP ADJ 50MA 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

For the pricing/inventory/lead time, please contact us
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.

LTC1682IMS8#PBF Specifications

Manufacturer Part Number	LTC1682IMS8#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	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	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-MSOP

Report errors?

LTC1682IMS8#PBF 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.

LTC1682IMS8#PBF Payment Methods

LTC1682IMS8#PBF Shipping Methods

If you have any question about LTC1682IMS8#PBF, please do not hesitate to contact us!
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