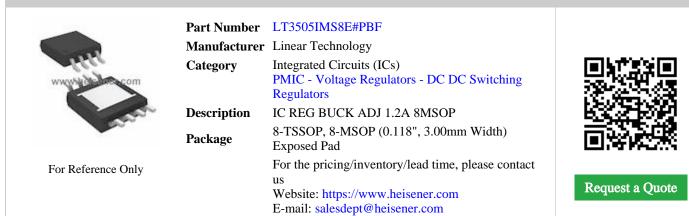


## LT3505IMS8E#PBF

#### LT3505IMS8E#PBF 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.



### LT3505IMS8E#PBF Specifications

Manufacturer Part Number	LT3505IMS8E#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) Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	3.6V
Voltage - Input (Max)	36V
Voltage - Output (Min/Fixed)	0.78V
Voltage - Output (Max)	33.84V
Current - Output	1.2A
Frequency - Switching	200kHz ~ 3.01MHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
Supplier Device Package	8-MSOP-EP
	Report errors?

#### LT3505IMS8E#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 BUARANTEE

#### **Service Guarantees**

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

#### LT3505IMS8E#PBF Payment Methods





If you have any question about LT3505IMS8E#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com