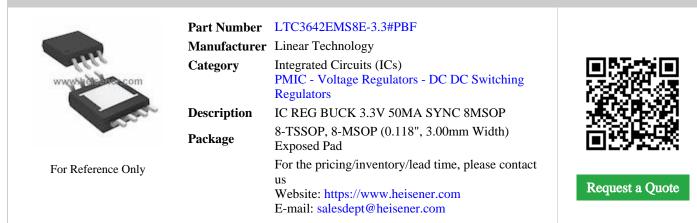


LTC3642EMS8E-3.3#PBF Information



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.



LTC3642EMS8E-3.3#PBF Specifications

Manufacturer Part Number	LTC3642EMS8E-3.3#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	Fixed	
Number of Outputs	1	
Voltage - Input (Min)	4.5V	
Voltage - Input (Max)	45V	
Voltage - Output (Min/Fixed)	3.3V	
Voltage - Output (Max)	-	
Current - Output	50mA	
Frequency - Switching	-	
Synchronous Rectifier	Yes	
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?

LTC3642EMS8E-3.3#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 EVARANTEE

Service Guarantees

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

LTC3642EMS8E-3.3#PBF Payment Methods



If you have any question about LTC3642EMS8E-3.3#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com