

# LT8302IS8E#PBF

#### LT8302IS8E#PBF Information



For Reference Only

Part Number	LT8302IS8E#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG FLYBCK INV ISO 3.6A 8SOIC
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
	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.



## LT8302IS8E#PBF Specifications

Manufacturer Part Number	LT8302IS8E#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	-
Function	Step-Up/Step-Down
Output Configuration	Positive or Negative, Isolation Capable
Topology	Flyback
Output Type	-
Number of Outputs	1
Voltage - Input (Min)	2.8V
Voltage - Input (Max)	42V
Voltage - Output (Min/Fixed)	-
Voltage - Output (Max)	-
Current - Output	3.6A
Frequency - Switching	Down to 12kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-SOIC-EP
	Report errors?

#### LT8302IS8E#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 EUARANTEE

#### **Service Guarantees**

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

# LT8302IS8E#PBF Payment Methods





If you have any question about LT8302IS8E#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com