

# LT1372IS8#PBF

### LT1372IS8#PBF Information

	mber LT1372IS8#PBF   cturer Linear Technology   y Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators	
Descrip	tion IC REG MULT CONFIG INV ADJ 8SOIC	- Le 29-14
Package	e 8-SOIC (0.154", 3.90mm Width)	
	For the pricing/inventory/lead time, please contact us	
For Reference Only	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.



# LT1372IS8#PBF Specifications

Manufacturer Part Number	LT1372IS8#PBF	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Regulators	
Package	8-SOIC (0.154", 3.90mm Width)	
Series	-	
Function	Step-Up, Step-Down, Step-Up/Step-Down	
Output Configuration	Positive or Negative	
Topology	Buck, Boost, Cuk, Flyback, Forward Converter, SEPIC	
Output Type	Adjustable	
Number of Outputs	1	
Voltage - Input (Min)	2.7V	
Voltage - Input (Max)	30V	
Voltage - Output (Min/Fixed)	1.245V	
Voltage - Output (Max)	35V (Switch)	
Current - Output	1.5A (Switch)	
Frequency - Switching	500kHz	
Synchronous Rectifier	No	
Operating Temperature	-40°C ~ 125°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	8-SOIC	
	Report en	rors?

#### LT1372IS8#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.

# LT1372IS8#PBF Payment Methods



# LT1372IS8#PBF Shipping Methods



If you have any question about LT1372IS8#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com