

LT1534IS#PBF

LT1534IS#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.



LT1534IS#PBF Specifications

Manufacturer Part Number	LT1534IS#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Function	Step-Up, Step-Up/Step-Down
Output Configuration	Positive or Negative
Topology	Boost, Cuk, Flyback
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.7V
Voltage - Input (Max)	23V
Voltage - Output (Min/Fixed)	1.25V
Voltage - Output (Max)	35V (Switch)
Current - Output	2A (Switch)
Frequency - Switching	$20 \text{kHz} \sim 250 \text{kHz}$
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
	Report errors?

LT1534IS#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.

LT1534IS#PBF Payment Methods



LT1534IS#PBF Shipping Methods



If you have any question about LT1534IS#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com