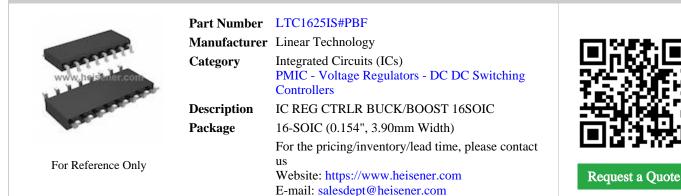


LTC1625IS#PBF

LTC1625IS#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.



LTC1625IS#PBF Specifications

Manufacturer Part Number	LTC1625IS#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Output Type	Transistor Driver
Function	Step-Down, Step-Up/Step-Down
Output Configuration	Positive or Negative
Topology	Buck, Boost
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	3.9 V ~ 36 V
Frequency - Switching	150kHz
Duty Cycle (Max)	99%
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	-
Control Features	Enable, Soft Start
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
	Report errors?

LTC1625IS#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.

LTC1625IS#PBF Payment Methods



LTC1625IS#PBF Shipping Methods



If you have any question about LTC1625IS#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com