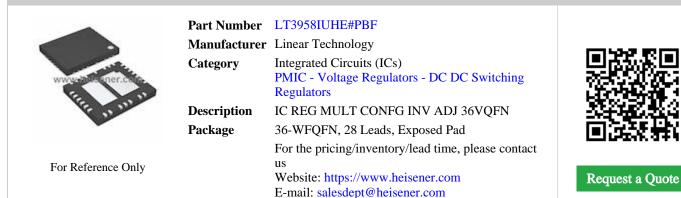


LT3958IUHE#PBF

LT3958IUHE#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.



LT3958IUHE#PBF Specifications

Manufacturer Part Number	LT3958IUHE#PBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	36-WFQFN, 28 Leads, Exposed Pad
Series	-
Function	Step-Up, Step-Up/Step-Down
Output Configuration	Positive or Negative
Topology	Boost, Cuk, Flyback, SEPIC
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	5V
Voltage - Input (Max)	80V
Voltage - Output (Min/Fixed)	1.6V
Voltage - Output (Max)	84V (Switch)
Current - Output	3.3A (Switch)
Frequency - Switching	100kHz ~ 1MHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	36-WFQFN, 28 Leads, Exposed Pad
Supplier Device Package	36-QFN (5x6)
	Report errors?

Report errors?

LT3958IUHE#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.

LT3958IUHE#PBF Payment Methods





If you have any question about LT3958IUHE#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com