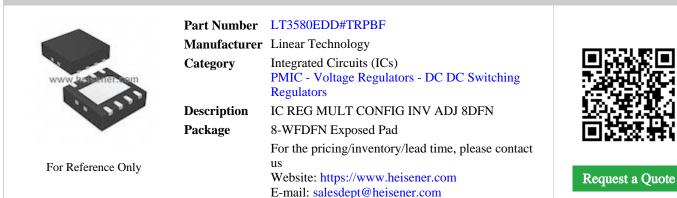


LT3580EDD#TRPBF

LT3580EDD#TRPBF 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.



LT3580EDD#TRPBF Specifications

Manufacturer Part Number	LT3580EDD#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-WFDFN Exposed Pad
Series	-
Function	Step-Up, Step-Up/Step-Down
Output Configuration	Positive or Negative
Topology	Boost, Cuk, SEPIC
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.5V
Voltage - Input (Max)	32V
Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	42V (Switch)
Current - Output	2A (Switch)
Frequency - Switching	$200 \text{kHz} \sim 2 \text{MHz}$
Synchronous Rectifier	No
Operating Temperature	0°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-WFDFN Exposed Pad
Supplier Device Package	8-DFN (3x3)
	Report errors?

Report errors?

LT3580EDD#TRPBF 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.

LT3580EDD#TRPBF Payment Methods





If you have any question about LT3580EDD#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com