

## LT8608BEDC#TRMPBF

#### LT8608BEDC#TRMPBF Information



For Reference Only

Part Number	LT8608BEDC#TRMPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BUCK ADJUSTABLE 1.5A 8DFN
Package	8-WFDFN Exposed Pad
	For the pricing/inventory/lead time, please contact us 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.



### LT8608BEDC#TRMPBF Specifications

Manufacturer Part Number	LT8608BEDC#TRMPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-WFDFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	3V
Voltage - Input (Max)	42V
Voltage - Output (Min/Fixed)	0.778V
Voltage - Output (Max)	42V
Current - Output	1.5A
Frequency - Switching	200kHz ~ 2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-WFDFN Exposed Pad
Supplier Device Package	8-DFN (2x2)
	Report errors?

#### LT8608BEDC#TRMPBF 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 EVARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### LT8608BEDC#TRMPBF Payment Methods



If you have any question about LT8608BEDC#TRMPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com