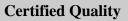


## LTC3130IUDC-1

Request a Quote

### LTC3130IUDC-1 Information

Contraction of the second seco	Part Number	LTC3130IUDC-1
	Manufacturer	Linear Technology
	Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
	Description	IC REG BUCK BOOST
	Package	20-WFQFN Exposed Pad
For Reference Only		For the pricing/inventory/lead time, please contact
		us
		Website: https://www.heisener.com
		E-mail: salesdept@heisener.com



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.



### LTC3130IUDC-1 Specifications

Manufacturer Part Number	LTC3130IUDC-1	
Manufacturer	Linear Technology	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Regulators	
Package	20-WFQFN Exposed Pad	
Series	_	
Function	Step-Up/Step-Down	
Output Configuration	Positive	
Topology	Buck-Boost	
Output Type	Programmable	
Number of Outputs	1	
Voltage - Input (Min)	2.4V	
Voltage - Input (Max)	25V	
Voltage - Output (Min/Fixed)	1.8V, 3.3V, 5V, 12V	
Voltage - Output (Max)	-	
Current - Output	600mA	
Frequency - Switching	1.2MHz	
Synchronous Rectifier	Yes	
Operating Temperature	-40°C ~ 125°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	20-WFQFN Exposed Pad	
Supplier Device Package	20-QFN (3x3)	
	Report errors?	

### LTC3130IUDC-1 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.

### LTC3130IUDC-1 Payment Methods



### LTC3130IUDC-1 Shipping Methods



If you have any question about LTC3130IUDC-1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com