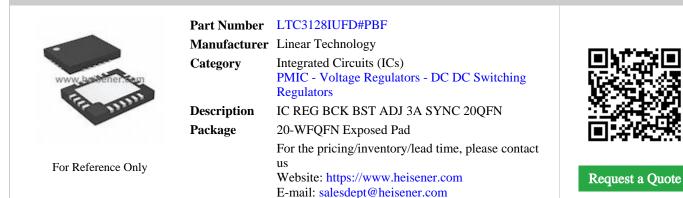


# LTC3128IUFD#PBF

## LTC3128IUFD#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.



# LTC3128IUFD#PBF Specifications

Manufacturer Part Number	LTC3128IUFD#PBF
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	Adjustable
Number of Outputs	1
Voltage - Input (Min)	1.73V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	5.5V
Current - Output	3A
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 (5x4)
	Report errors?

## LTC3128IUFD#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 Guarantees**

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

# LTC3128IUFD#PBF Payment Methods





If you have any question about LTC3128IUFD#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com