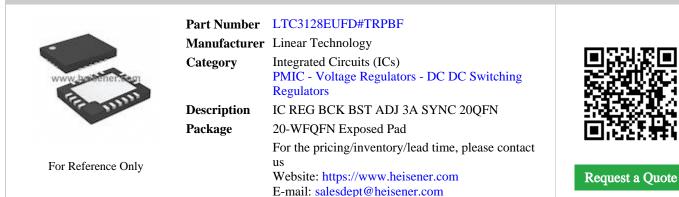


## LTC3128EUFD#TRPBF

#### LTC3128EUFD#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.



#### LTC3128EUFD#TRPBF Specifications

| Manufacturer Part Number     | LTC3128EUFD#TRPBF                                      |
|------------------------------|--|
| 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?   |

#### LTC3128EUFD#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.

DISCOVER

#### LTC3128EUFD#TRPBF Payment Methods



### LTC3128EUFD#TRPBF Shipping Methods



If you have any question about LTC3128EUFD#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com