

# LTC3417EDHC#TRPBF

### LTC3417EDHC#TRPBF Information



For Reference Only

Part Number LTC3417EDHC#TRPBF Manufacturer Linear Technology

**Category** Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK ADJ DL SYNC 16DFN

Package 16-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.









## LTC3417EDHC#TRPBF Specifications

| Manufacturer Part Number     | LTC3417EDHC#TRPBF                                      |
|------------------------------|--|
| Manufacturer                 | Linear Technology                                      |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | 16-WFDFN Exposed Pad                                   |
| Series                       | -  |
| Function                     | Step-Down  |
| Output Configuration         | Positive   |
| Topology                     | Buck   |
| Output Type                  | Adjustable   |
| Number of Outputs            | 2  |
| Voltage - Input (Min)        | 2.25V  |
| Voltage - Input (Max)        | 5.5V   |
| Voltage - Output (Min/Fixed) | 0.8V   |
| Voltage - Output (Max)       | 5V   |
| Current - Output             | 800mA, 1.4A  |
| Frequency - Switching        | 1.5MHz, 600kHz ~ 4MHz                                  |
| Synchronous Rectifier        | Yes  |
| Operating Temperature        | -40°C ~ 85°C (TA)                                      |
| Mounting Type                | Surface Mount  |
| Package / Case               | 16-WFDFN Exposed Pad                                   |
| Supplier Device Package      | 16-DFN (5x3)   |
|                              | Report errors?   |

#### LTC3417EDHC#TRPBF Guarantees



#### **Ouality 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.

### LTC3417EDHC#TRPBF Payment Methods





















## LTC3417EDHC#TRPBF Shipping Methods













If you have any question about LTC3417EDHC#TRPBF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com