

# LT3990EMSE#TRPBF

#### LT3990EMSE#TRPBF Information

| www.webline.com  |             | LT3990EMSE#TRPBF<br>Linear Technology<br>Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - DC DC Switching<br>Regulators |                 |
|--|-------------|---|-----------------|
| and the second s | Description | IC REG BUCK ADJ 0.35A 16MSOP  | - SPECES        |
|  | Package     | 16-TFSOP (0.118", 3.00mm Width) Exposed Pad   | 回波波航            |
|  |             | For the pricing/inventory/lead time, please contact   |                 |
| For Reference Only   |             | us<br>Website: https://www.heisener.com<br>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.



## LT3990EMSE#TRPBF Specifications

| Manufacturer Part Number     | LT3990EMSE#TRPBF                                       |
|------------------------------|--|
| Manufacturer                 | Linear Technology                                      |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | 16-TFSOP (0.118", 3.00mm Width) Exposed Pad            |
| Series                       | -  |
| Function                     | Step-Down  |
| Output Configuration         | Positive   |
| Topology                     | Buck   |
| Output Type                  | Adjustable   |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 4.2V   |
| Voltage - Input (Max)        | 62V  |
| Voltage - Output (Min/Fixed) | 1.21V  |
| Voltage - Output (Max)       | 25V  |
| Current - Output             | 350mA  |
| Frequency - Switching        | 210kHz ~ 2.3MHz  |
| Synchronous Rectifier        | No   |
| Operating Temperature        | -40°C ~ 125°C (TJ)                                     |
| Mounting Type                | Surface Mount  |
| Package / Case               | 16-TFSOP (0.118", 3.00mm Width) Exposed Pad            |
| Supplier Device Package      | 16-MSOP-EP   |
|                              | Report errors  |

#### LT3990EMSE#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.

#### LT3990EMSE#TRPBF Payment Methods





If you have any question about LT3990EMSE#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com