

# LT3697EMSE#TRPBF

#### LT3697EMSE#TRPBF Information

|  | Part Number  | LT3697EMSE#TRPBF   |         |
|--|--------------|--|---------|
|  | Manufacturer | Linear Technology  | -       |
| www.wybblinder.om  | Category     | Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - DC DC Switching<br>Regulators |         |
| and the second s | Description  | IC REG BUCK ADJ 2.5A 16MSOP  | 120     |
|  | Package      | 16-TFSOP (0.118", 3.00mm Width) Exposed Pad  |         |
|  |              | 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 |

### **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.



a Quote

## LT3697EMSE#TRPBF Specifications

| Manufacturer Part Number     | LT3697EMSE#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)        | 5V   |  |
| Voltage - Input (Max)        | 35V  |  |
| Voltage - Output (Min/Fixed) | 5V   |  |
| Voltage - Output (Max)       | 6.1V   |  |
| Current - Output             | 2.5A   |  |
| Frequency - Switching        | 300kHz ~ 2.2MHz  |  |
| 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  |  |

#### LT3697EMSE#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

#### LT3697EMSE#TRPBF Payment Methods



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If you have any question about LT3697EMSE#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com