

# LT3015EMSE-12#TRPBF

### LT3015EMSE-12#TRPBF Information



For Reference Only

Part Number LT3015EMSE-12#TRPBF

Manufacturer Linear Technology

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR -12V 1.5A 12MSOP

Package 12-TSSOP (0.118", 3.00mm Width) 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.









# LT3015EMSE-12#TRPBF Specifications

| Manufacturer Part Number     | LT3015EMSE-12#TRPBF                              |
|------------------------------|--|
| Manufacturer                 | Linear Technology                                |
| Category                     | Integrated Circuits (ICs)                        |
|                              | PMIC - Voltage Regulators - Linear               |
| Package                      | 12-TSSOP (0.118", 3.00mm Width) Exposed Pad      |
| Series                       | -  |
| Output Configuration         | Negative   |
| Output Type                  | Fixed  |
| Number of Regulators         | 1  |
| Voltage - Input (Max)        | -30V   |
| Voltage - Output (Min/Fixed) | -12V   |
| Voltage - Output (Max)       | -  |
| Voltage Dropout (Max)        | 0.5V @ 1.5A                                      |
| Current - Output             | 1.5A   |
| Current - Quiescent (Iq)     | -  |
| Current - Supply (Max)       | 2.4mA ~ 70mA                                     |
| PSRR                         | 53dB (120Hz)                                     |
| Control Features             | Enable   |
| Protection Features          | Over Current, Over Temperature, Reverse Polarity |
| Operating Temperature        | -40°C ~ 125°C                                    |
| Mounting Type                | Surface Mount                                    |
| Package / Case               | 12-TSSOP (0.118", 3.00mm Width) Exposed Pad      |
| Supplier Device Package      | 12-MSOP-EP                                       |
|                              | Report errors's                                  |

#### LT3015EMSE-12#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.

### LT3015EMSE-12#TRPBF Payment Methods



















## LT3015EMSE-12#TRPBF Shipping Methods













If you have any question about LT3015EMSE-12#TRPBF, please do not hesitate to contact us!

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