

## LT1762EMS8#TRPBF

#### LT1762EMS8#TRPBF Information



For Reference Only

Part Number LT1762EMS8#TRPBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LIN POS ADJ 150MA 8MSOP **Package** 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

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.









### LT1762EMS8#TRPBF Specifications

| Manufacturer Part Number     | LT1762EMS8#TRPBF                                 |
|------------------------------|--|
| Manufacturer                 | Linear Technology                                |
| Category                     | Integrated Circuits (ICs)                        |
|                              | PMIC - Voltage Regulators - Linear               |
| Package                      | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)           |
| Series                       | -  |
| Output Configuration         | Positive   |
| Output Type                  | Adjustable                                       |
| Number of Regulators         | 1  |
| Voltage - Input (Max)        | 20V  |
| Voltage - Output (Min/Fixed) | 1.22V  |
| Voltage - Output (Max)       | 20V  |
| Voltage Dropout (Max)        | 0.4V @ 150mA                                     |
| Current - Output             | 150mA  |
| Current - Quiescent (Iq)     | -  |
| Current - Supply (Max)       | -  |
| PSRR                         | 65dB (120Hz)                                     |
| Control Features             | Enable   |
| Protection Features          | Over Current, Over Temperature, Reverse Polarity |
| Operating Temperature        | -40°C ~ 125°C                                    |
| Mounting Type                | Surface Mount                                    |
| Package / Case               | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)           |
| Supplier Device Package      | 8-MSOP   |
|                              | Report errors?                                   |

#### LT1762EMS8#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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### LT1762EMS8#TRPBF Payment Methods



















# LT1762EMS8#TRPBF Shipping Methods













If you have any question about LT1762EMS8#TRPBF, please do not hesitate to contact us!

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