

## LT1962EMS8-3.3#PBF

### LT1962EMS8-3.3#PBF Information



For Reference Only

Part Number LT1962EMS8-3.3#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear

**Description** IC REG LINEAR 3.3V 300MA 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.









# LT1962EMS8-3.3#PBF Specifications

|                              |  | Report errors? |
|------------------------------|--|----------------|
| Supplier Device Package      | 8-MSOP   |                |
| Package / Case               | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)           |                |
| Mounting Type                | Surface Mount                                    |                |
| Operating Temperature        | -40°C ~ 125°C                                    |                |
| Protection Features          | Over Current, Over Temperature, Reverse Polarity |                |
| Control Features             | Enable   |                |
| PSRR                         | 65dB (120Hz)                                     |                |
| Current - Supply (Max)       | -  |                |
| Current - Quiescent (Iq)     | -  |                |
| Current - Output             | 300mA  |                |
| Voltage Dropout (Max)        | 0.43V @ 300mA                                    |                |
| Voltage - Output (Max)       | -  |                |
| Voltage - Output (Min/Fixed) | 3.3V   |                |
| Voltage - Input (Max)        | 20V  |                |
| Number of Regulators         | 1  |                |
| Output Type                  | Fixed  |                |
| Output Configuration         | Positive   |                |
| Series                       | -  |                |
| Package                      | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)           |                |
|                              | PMIC - Voltage Regulators - Linear               |                |
| Category                     | Integrated Circuits (ICs)                        |                |
| Manufacturer                 | Linear Technology                                |                |
| Manufacturer Part Number     | LT1962EMS8-3.3#PBF                               |                |

#### LT1962EMS8-3.3#PBF 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.

### LT1962EMS8-3.3#PBF Payment Methods





















### LT1962EMS8-3.3#PBF Shipping Methods













If you have any question about LT1962EMS8-3.3#PBF, please do not hesitate to contact us!

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