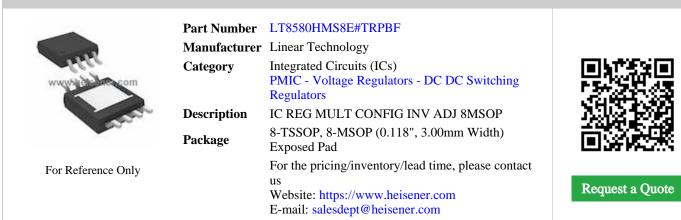


LT8580HMS8E#TRPBF

LT8580HMS8E#TRPBF Information



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.



LT8580HMS8E#TRPBF Specifications

| Manufacturer Part Number | LT8580HMS8E#TRPBF | |
|------------------------------|--|----------------|
| Manufacturer | Linear Technology | |
| Category | Integrated Circuits (ICs) | |
| | PMIC - Voltage Regulators - DC DC Switching Regulators | |
| Package | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad | |
| Series | - | |
| Function | Step-Up, Step-Up/Step-Down | |
| Output Configuration | Positive or Negative | |
| Topology | Boost, Cuk, SEPIC | |
| Output Type | Adjustable | |
| Number of Outputs | 1 | |
| Voltage - Input (Min) | 2.9V | |
| Voltage - Input (Max) | 40V | |
| Voltage - Output (Min/Fixed) | 1.2V | |
| Voltage - Output (Max) | 65V (Switch) | |
| Current - Output | 1.2A (Switch) | |
| Frequency - Switching | 200kHz ~ 1.5MHz | |
| Synchronous Rectifier | No | |
| Operating Temperature | -40°C ~ 150°C (TJ) | |
| Mounting Type | Surface Mount | |
| Package / Case | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad | |
| Supplier Device Package | 8-MSOP-EP | |
| | | Report errors? |

LT8580HMS8E#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 EUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

LT8580HMS8E#TRPBF Payment Methods





If you have any question about LT8580HMS8E#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com