

LTC1844ES5-SD#TRMPBF

LTC1844ES5-SD#TRMPBF Information



For Reference Only

| rt Number | LTC1844ES5-SD#TRMPBF |
|------------|--|
| nufacturer | Linear Technology |
| tegory | Integrated Circuits (ICs) PMIC - Voltage Regulators - Linear |
| scription | IC REG LIN POS ADJ 150MA TSOT23 |
| ckage | SOT-23-5 Thin, TSOT-23-5 |
| | 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.



LTC1844ES5-SD#TRMPBF Specifications

| Manufacturer Part Number | LTC1844ES5-SD#TRMPBF | |
|------------------------------|---|----------------|
| Manufacturer | Linear Technology | |
| Category | Integrated Circuits (ICs) | |
| | PMIC - Voltage Regulators - Linear | |
| Package | SOT-23-5 Thin, TSOT-23-5 | |
| Series | - | |
| Output Configuration | Positive | |
| Output Type | Adjustable | |
| Number of Regulators | 1 | |
| Voltage - Input (Max) | 6.5V | |
| Voltage - Output (Min/Fixed) | 1.25V | |
| Voltage - Output (Max) | 6V | |
| Voltage Dropout (Max) | 0.2V @ 150mA | |
| Current - Output | 150mA | |
| Current - Quiescent (Iq) | - | |
| Current - Supply (Max) | 80µA | |
| PSRR | 50dB (120Hz) | |
| Control Features | Enable | |
| Protection Features | Over Current, Over Temperature, Reverse Polarity, Short Circuit | |
| Operating Temperature | -40°C ~ 125°C | |
| Mounting Type | Surface Mount | |
| Package / Case | SOT-23-5 Thin, TSOT-23-5 | |
| Supplier Device Package | TSOT-23-5 | |
| | | Report errors? |

LTC1844ES5-SD#TRMPBF 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.

LTC1844ES5-SD#TRMPBF Payment Methods



If you have any question about LTC1844ES5-SD#TRMPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com