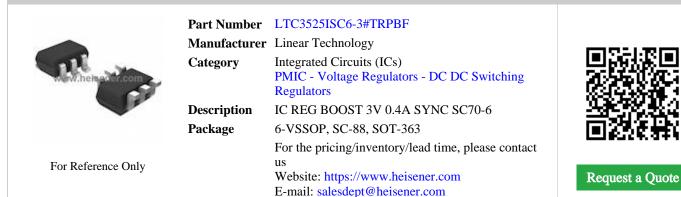


## LTC3525ISC6-3#TRPBF

#### LTC3525ISC6-3#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.



#### LTC3525ISC6-3#TRPBF Specifications

| Manufacturer Part Number     | LTC3525ISC6-3#TRPBF                                    |
|------------------------------|--|
| Manufacturer                 | Linear Technology                                      |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | 6-VSSOP, SC-88, SOT-363                                |
| Series                       | -  |
| Function                     | Step-Up  |
| Output Configuration         | Positive   |
| Topology                     | Boost  |
| Output Type                  | Fixed  |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 1V   |
| Voltage - Input (Max)        | 4.5V   |
| Voltage - Output (Min/Fixed) | 3V   |
| Voltage - Output (Max)       | -  |
| Current - Output             | 400mA (Switch)   |
| Frequency - Switching        | -  |
| Synchronous Rectifier        | Yes  |
| Operating Temperature        | -40°C ~ 125°C (TJ)                                     |
| Mounting Type                | Surface Mount  |
| Package / Case               | 6-VSSOP, SC-88, SOT-363                                |
| Supplier Device Package      | SC-70-6  |
|                              | Report errors?   |

#### LTC3525ISC6-3#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 BUARANTEE

#### **Service Guarantees**

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

#### LTC3525ISC6-3#TRPBF Payment Methods



If you have any question about LTC3525ISC6-3#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com