

# LTC1265IS#PBF

## LTC1265IS#PBF Information

| Although and a second |             | LTC1265IS#PBF<br>Linear Technology<br>Integrated Circuits (ICs)<br>PMIC - Voltage Regulators - DC DC Switching<br>Regulators     |                 |
|-----------------------|-------------|--|-----------------|
|                       | Description | IC REG MULT CONFG INV ADJ 14SOIC   | WENTER A        |
|                       | Package     | 14-SOIC (0.154", 3.90mm Width)   |                 |
| For Reference Only    |             | For the pricing/inventory/lead time, please contact<br>us<br>Website: https://www.heisener.com<br>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.



# LTC1265IS#PBF Specifications

| Manufacturer Part Number     | LTC1265IS#PBF  |
|------------------------------|--|
| Manufacturer                 | Linear Technology                                      |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | 14-SOIC (0.154", 3.90mm Width)                         |
| Series                       | -  |
| Function                     | Step-Down, Step-Up/Step-Down                           |
| Output Configuration         | Positive or Negative                                   |
| Topology                     | Buck, Buck-Boost, SEPIC                                |
| Output Type                  | Adjustable   |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 4V   |
| Voltage - Input (Max)        | 13V  |
| Voltage - Output (Min/Fixed) | 1.25V  |
| Voltage - Output (Max)       | 13V  |
| Current - Output             | 1.2A (Switch)  |
| Frequency - Switching        | Up to 700kHz   |
| Synchronous Rectifier        | No   |
| Operating Temperature        | -40°C ~ 85°C (TA)                                      |
| Mounting Type                | Surface Mount  |
| Package / Case               | 14-SOIC (0.154", 3.90mm Width)                         |
| Supplier Device Package      | 14-SOIC  |
|                              | Report errors?   |

Report errors?

#### LTC1265IS#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 EUARANTEE

#### **Service Guarantees**

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

## LTC1265IS#PBF Payment Methods



# LTC1265IS#PBF Shipping Methods



If you have any question about LTC1265IS#PBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com