

## LTC3624IDD-25#PBF

#### LTC3624IDD-25#PBF Information



For Reference Only

Part Number LTC3624IDD-25#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK 5V 2A SYNC 8DFN

Package 8-WFDFN Exposed Pad

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.









## LTC3624IDD-25#PBF Specifications

| Manufacturer Part Number     | LTC3624IDD-25#PBF                                      |
|------------------------------|--|
| Manufacturer                 | Linear Technology                                      |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | 8-WFDFN Exposed Pad                                    |
| Series                       | -  |
| Function                     | Step-Down  |
| Output Configuration         | Positive   |
| Topology                     | Buck   |
| Output Type                  | Fixed  |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 2.7V   |
| Voltage - Input (Max)        | 17V  |
| Voltage - Output (Min/Fixed) | 5V   |
| Voltage - Output (Max)       | -  |
| Current - Output             | 2A   |
| Frequency - Switching        | 2.25MHz  |
| Synchronous Rectifier        | Yes  |
| Operating Temperature        | -40°C ~ 125°C (TJ)                                     |
| Mounting Type                | Surface Mount  |
| Package / Case               | 8-WFDFN Exposed Pad                                    |
| Supplier Device Package      | 8-DFN (3x3)  |
|                              | Report errors?   |

#### LTC3624IDD-25#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.

### LTC3624IDD-25#PBF Payment Methods



















## LTC3624IDD-25#PBF Shipping Methods













If you have any question about LTC3624IDD-25#PBF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com