

LTC3624EDD-25#TRPBF





AHEAD OF WHAT'S POSSIBLE™

Part Number: [LTC3624EDD-25#TRPBF](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

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

Data sheet:  [LTC3624\(-2\) Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

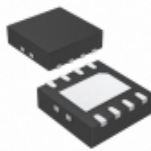
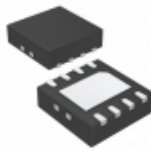
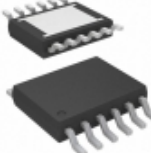
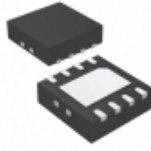
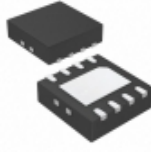
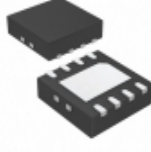
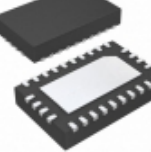
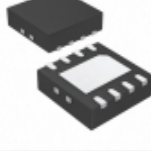
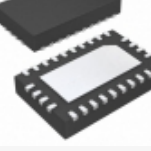
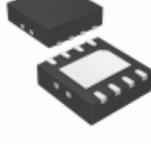
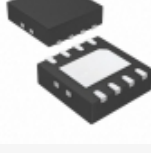
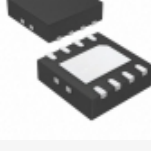
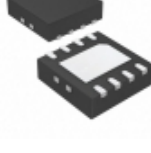
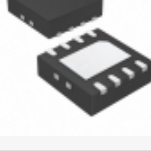
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy LTC3624EDD-25#TRPBF with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                               |                                |                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|--------------------------------|--------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | LTC3624EDD-25#TRPBF                                                           | Manufacturer                   | <a href="#">ADI (Analog Devices, Inc.)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | IC REG BUCK 5V 2A SYNC 8DFN                                                   | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 26236 pcs                                                                     | Data sheet                     | <a href="#">LTC3624(-2) Datasheet</a>      |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <a href="#">Integrated Circuits (ICs)</a>                                     | Voltage - Output (Min/Fixed)   | 5V                                         |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                | -                                                                             | Voltage - Input (Min)          | 2.7V                                       |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 17V                                                                           | Topology                       | Buck                                       |
| Synchronous Rectifier                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Yes                                                                           | Supplier Device Package        | 8-DFN (3x3)                                |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | -                                                                             | Packaging                      | Tape & Reel (TR)                           |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 8-WFDFN Exposed Pad                                                           | Output Type                    | Fixed                                      |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Positive                                                                      | Operating Temperature          | -40°C ~ 125°C (TJ)                         |
| Number of Outputs                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 1                                                                             | Mounting Type                  | Surface Mount                              |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1 (Unlimited)                                                                 | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                 |
| Function                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Step-Down                                                                     | Frequency - Switching          | 2.25MHz                                    |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Buck Switching Regulator IC Positive Fixed 5V 1 Output 2A 8-WFDFN Exposed Pad | Current - Output               | 2A                                         |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | LTC3624                                                                       |                                |                                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 26236 pieces of ADI (Analog Devices, Inc.) LTC3624EDD-25#TRPBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                               |                                |                                            |

| RELATED PRODUCTS                                                                   |                                                                                               |                                                           |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------|
|  | Part#: <a href="#">LTC3624EDD-23.3#PBF</a><br>Description: IC REG BUCK 3.3V 2A SYNC 8DFN      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3624EDD-2#TRPBF</a><br>Description: IC REG BUCK ADJ 2A SYNC 8DFN        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3624EMSE-2#PBF</a><br>Description: IC REG BUCK ADJ 2A SYNC 12MSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3624EDD-3.3#PBF</a><br>Description: IC REG BUCK SYNC 3.3V 2A 8DFN       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3624EDD-23.3#TRPBF</a><br>Description: IC REG BUCK 3.3V 2A SYNC 8DFN    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3623IUDD</a><br>Description: IC POWER MANAGEMENT                        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3624EDD#TRPBF</a><br>Description: IC REG BUCK ADJ 2A SYNC 8DFN          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3623IUDD#TRPBF</a><br>Description: IC REG BUCK ADJ 5A SYNC 24QFN        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3624EMSE-2#TRPBF</a><br>Description: IC REG BUCK ADJ 2A SYNC 12MSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3624EMSE-23.3#TRPBF</a><br>Description: IC REG BUCK 3.3V 2A SYNC 12MSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3624EMSE#PBF</a><br>Description: IC REG BUCK ADJ 2A SYNC 12MSOP         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3624EDD-3.3#TRPBF</a><br>Description: IC REG BUCK 3.3V 2A SYNC 8DFN     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3624EMSE#TRPBF</a><br>Description: IC REG BUCK ADJ 2A SYNC 12MSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3623IUDD#PBF</a><br>Description: IC REG BUCK ADJ 5A SYNC 24QFN          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3624EDD-5#PBF</a><br>Description: IC REG BUCK SYNC 5V 2A 8DFN           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3624EDD-5#TRPBF</a><br>Description: IC REG BUCK 5V 2A SYNC 8DFN         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3624EMSE-23.3#PBF</a><br>Description: IC REG BUCK 3.3V 2A SYNC 12MSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3624EDD-25#PBF</a><br>Description: IC REG BUCK 5V 2A SYNC 8DFN          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3624EDD#PBF</a><br>Description: IC REG BUCK ADJ 2A SYNC 8DFN            | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LTC3624EDD-2#PBF</a><br>Description: IC REG BUCK ADJ 2A SYNC 8DFN          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

| Related keywords for LTC3624EDD-25#TRPBF       |                                                |                               |                                                |
|------------------------------------------------|------------------------------------------------|-------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3624EDD-25#TRPBF | LTC3624EDD-25#TRPBF distributor                | LTC3624EDD-25#TRPBF supplier  | LTC3624EDD-25#TRPBF price                      |
|                                                | LTC3624EDD-25#TRPBF download datasheet         | LTC3624EDD-25#TRPBF datasheet | LTC3624EDD-25#TRPBF stock                      |
| buy LTC3624EDD-25#TRPBF                        | ADI (Analog Devices, Inc.) LTC3624EDD-25#TRPBF | AD LTC3624EDD-25#TRPBF        | ADI (Analog Devices, Inc.) LTC3624EDD-25#TRPBF |
| Analog Devices Inc. LTC3624EDD-25#TRPBF        | Analog Devices, Inc. LTC3624EDD-25#TRPBF       |                               |                                                |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

