



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1576CS8-5SYNC#TRPBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1576CS8-5SYNC#TRPBF                                                                                        |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG BUCK 5V 1.5A 8SOIC                                                                                    |
| Datasheets:         |  LT1576CS8-5SYNC#TRPBF.pdf  |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 32929 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LT1576CS8-5SYNC#TRPBF

|                                  |                                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1576CS8-5SYNC#TRPBF                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                    |
| DESCRIPTION                      | IC REG BUCK 5V 1.5A 8SOIC                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                    |
| QUANTITY AVAILABLE               | 32929 pcs                                                                                                     |
| DATA SHEET                       |  LT1576CS8-5SYNC#TRPBF.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                            |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                             |
| VOLTAGE - INPUT (MIN)            | 5V                                                                                                            |
| VOLTAGE - INPUT (MAX)            | 25V                                                                                                           |
| TOPOLOGY                         | Buck                                                                                                          |
| SYNCHRONOUS RECTIFIER            | No                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                        |
| SERIES                           | -                                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                              |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                 |
| OUTPUT TYPE                      | Fixed                                                                                                         |
| OUTPUT CONFIGURATION             | Positive                                                                                                      |
| OPERATING TEMPERATURE            | 0°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            | 200kHz                                                                                                        |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 5V 1 Output 1.5A 8-SOIC (0.154", 3.90mm Width)                     |
| CURRENT - OUTPUT                 | 1.5A                                                                                                          |
| BASE PART NUMBER                 | LT1576                                                                                                        |

Related Tags

|                                                  |                                            |                                                      |
|--------------------------------------------------|--------------------------------------------|------------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1576CS8-5SYNC#TRPBF | LT1576CS8-5SYNC#TRPBF Distributor          | LT1576CS8-5SYNC#TRPBF Supplier                       |
| LT1576CS8-5SYNC#TRPBF Price                      | LT1576CS8-5SYNC#TRPBF Pictures             | LT1576CS8-5SYNC#TRPBF Image                          |
| LT1576CS8-5SYNC#TRPBF PDF Datasheet              | LT1576CS8-5SYNC#TRPBF Download Datasheet   | LT1576CS8-5SYNC#TRPBF Datasheet                      |
| LT1576CS8-5SYNC#TRPBF Stock                      | Buy LT1576CS8-5SYNC#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT1576CS8-5SYNC#TRPBF |
| ADI (Analog Devices, Inc.) LT1576CS8-5SYNC#TRPBF | ADI (Analog Devices, Inc.) Supplier        | ADI (Analog Devices, Inc.) Distributor               |
| ADI (Analog Devices, Inc.) LT1576CS8-5SYNC#TRPBF | AD LT1576CS8-5SYNC#TRPBF                   | ADI (Analog Devices, Inc.) LT1576CS8-5SYNC#TRPBF     |
| Analog Devices Inc. LT1576CS8-5SYNC#TRPBF        | Analog Devices, Inc. LT1576CS8-5SYNC#TRPBF |                                                      |

Related Products

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| <div></div> <div><b>LT1576CS8-SYNC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.5A 8SOIC<br/>In stock: 32223 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>LT1576CS8-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 5V 1.5A 8SOIC<br/>In stock: 31865 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>LT1576CS8</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.5A 8SOIC<br/>In stock: 7805 pcs<br/><b>RFQ</b></div>             | <div></div> <div><b>LT1576IS8-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 5V 1.5A 8SOIC<br/>In stock: 29726 pcs<br/><b>RFQ</b></div>     |
| <div></div> <div><b>LT1576CS8-SYNC#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.5A 8SOIC<br/>In stock: 29301 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>LT1576IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.5A 8SOIC<br/>In stock: 13089 pcs<br/><b>RFQ</b></div>      |
| <div></div> <div><b>LT1576CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.5A 8SOIC<br/>In stock: 32277 pcs<br/><b>RFQ</b></div>      | <div></div> <div><b>LT1576CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.5A 8SOIC<br/>In stock: 16982 pcs<br/><b>RFQ</b></div>      |
| <div></div> <div><b>LT1576CS8-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 5V 1.5A 8SOIC<br/>In stock: 14829 pcs<br/><b>RFQ</b></div>       | <div></div> <div><b>LT1576CS8-5SYNC#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 5V 1.5A 8SOIC<br/>In stock: 28604 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>LT1576IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.5A 8SOIC<br/>In stock: 25726 pcs<br/><b>RFQ</b></div>      | <div></div> <div><b>LT1576IS8-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK 5V 1.5A 8SOIC<br/>In stock: 26399 pcs<br/><b>RFQ</b></div>   |