



LT1425CS#TRPBF

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | LT1425CS#TRPBF                     |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)         |
| Product description | IC REG FLYBACK INV ISO 16SOIC      |
| Datasheets:         | <a href="#">LT1425CS#TRPBF.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant         |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of LT1425CS#TRPBF

|                                  |                                                                                                                               |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1425CS#TRPBF                                                                                                                |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                    |
| DESCRIPTION                      | IC REG FLYBACK INV ISO 16SOIC                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                    |
| DATA SHEET                       | <a href="#">LT1425CS#TRPBF.pdf</a>                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | -                                                                                                                             |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                             |
| VOLTAGE - INPUT (MIN)            | 2.8V                                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 20V                                                                                                                           |
| TOPOLOGY                         | Flyback                                                                                                                       |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                                       |
| SERIES                           | -                                                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                                              |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                                                |
| OUTPUT TYPE                      | -                                                                                                                             |
| OUTPUT CONFIGURATION             | Positive or Negative, Isolation Capable                                                                                       |
| OPERATING TEMPERATURE            | 0°C ~ 100°C (TJ)                                                                                                              |
| NUMBER OF OUTPUTS                | 1                                                                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                 |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                    |
| FUNCTION                         | Step-Up/Step-Down                                                                                                             |
| FREQUENCY - SWITCHING            | 285kHz                                                                                                                        |
| DETAILED DESCRIPTION             | Flyback Switching Regulator IC Positive or Negative, Isolation Capable 1 Output 135mA (Switch) 16-SOIC (0.154", 3.90mm Width) |
| CURRENT - OUTPUT                 | 135mA (Switch)                                                                                                                |
| BASE PART NUMBER                 | LT1425                                                                                                                        |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LT1425CS#TRPBF | LT1425CS#TRPBF Distributor          | LT1425CS#TRPBF Supplier                       |
| LT1425CS#TRPBF Price                      | LT1425CS#TRPBF Pictures             | LT1425CS#TRPBF Image                          |
| LT1425CS#TRPBF PDF Datasheet              | LT1425CS#TRPBF Download Datasheet   | LT1425CS#TRPBF Datasheet                      |
| LT1425CS#TRPBF Stock                      | Buy LT1425CS#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT1425CS#TRPBF |
| ADI (Analog Devices, Inc.) LT1425CS#TRPBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LT1425CS#TRPBF | AD LT1425CS#TRPBF                   | ADI (Analog Devices, Inc.) LT1425CS#TRPBF     |
| Analog Devices Inc. LT1425CS#TRPBF        | Analog Devices, Inc. LT1425CS#TRPBF |                                               |

Related Products

|                                                                                                                                                                   |                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>LT1424IS8-9#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBACK INV ISO 9V 8SOIC<br/>In stock: 167 pcs</p> <p>RFQ</p>     | <p><b>LT1424IN8-9#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBACK INV ISO 9V 8DIP<br/>In stock: Out stock</p> <p>RFQ</p> |
| <p><b>LT1424IS8-5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBACK INV ISO 5V 8SOIC<br/>In stock: 655 pcs</p> <p>RFQ</p>     | <p><b>LT1431CZ#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT ADJ TO92-3<br/>In stock: Out stock</p> <p>RFQ</p>          |
| <p><b>LT1424IS8-5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBACK INV ISO 5V 8SOIC<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>LT1425IS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBACK INV ISO 16SOIC<br/>In stock: 86 pcs</p> <p>RFQ</p>        |
| <p><b>LT1425IS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBACK INV ISO 16SOIC<br/>In stock: Out stock</p> <p>RFQ</p>      | <p><b>LT1431CN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT ADJ 8DIP<br/>In stock: 282 pcs</p> <p>RFQ</p>             |
| <p><b>LT1424IS8-9#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBACK INV ISO 9V 8SOIC<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>LT1431CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: Out stock</p> <p>RFQ</p>        |
| <p><b>LT1425CS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG FLYBACK INV ISO 16SOIC<br/>In stock: Out stock</p> <p>RFQ</p>        | <p><b>LT1431CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: Out stock</p> <p>RFQ</p>          |