



ADI (Analog Devices, Inc.)

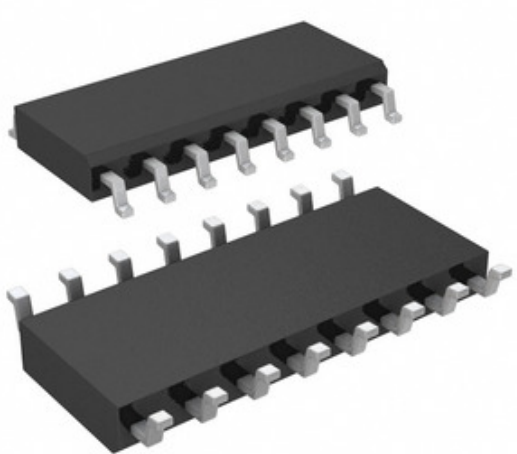


Image may be representation. See specifications for product details.

LT1737CS#PBF

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1737CS#PBF                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                         |
| Product description | IC REG CTRLR FLYBACK 16SOIC                                                                                        |
| Datasheets:         |  <a href="#">LT1737CS#PBF.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 15613 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of LT1737CS#PBF

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1737CS#PBF                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                           |
| DESCRIPTION                      | IC REG CTRLR FLYBACK 16SOIC                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 15613 pcs                                                                                                            |
| DATA SHEET                       |  <a href="#">LT1737CS#PBF.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.1 V ~ 20 V                                                                                                         |
| TOPOLOGY                         | Flyback                                                                                                              |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                              |
| SERIES                           | -                                                                                                                    |
| SERIAL INTERFACES                | -                                                                                                                    |
| PACKAGING                        | Tube                                                                                                                 |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                                       |
| OUTPUT TYPE                      | Transistor Driver                                                                                                    |
| OUTPUT PHASES                    | 1                                                                                                                    |
| OUTPUT CONFIGURATION             | Positive or Negative, Isolation Capable                                                                              |
| OPERATING TEMPERATURE            | 0°C ~ 100°C (TJ)                                                                                                     |
| NUMBER OF OUTPUTS                | 1                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| FUNCTION                         | Step-Up/Step-Down                                                                                                    |
| FREQUENCY - SWITCHING            | 90kHz ~ 115kHz                                                                                                       |
| DUTY CYCLE (MAX)                 | 90%                                                                                                                  |
| DETAILED DESCRIPTION             | Flyback Regulator Positive or Negative, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 16-SOIC       |
| CONTROL FEATURES                 | Enable, Soft Start                                                                                                   |
| CLOCK SYNC                       | No                                                                                                                   |
| BASE PART NUMBER                 | LT1737                                                                                                               |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) LT1737CS#PBF | LT1737CS#PBF Distributor            | LT1737CS#PBF Supplier                       |
| LT1737CS#PBF Price                      | LT1737CS#PBF Pictures               | LT1737CS#PBF Image                          |
| LT1737CS#PBF PDF Datasheet              | LT1737CS#PBF Download Datasheet     | LT1737CS#PBF Datasheet                      |
| LT1737CS#PBF Stock                      | Buy LT1737CS#PBF                    | Buy ADI (Analog Devices, Inc.) LT1737CS#PBF |
| ADI (Analog Devices, Inc.) LT1737CS#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) LT1737CS#PBF | AD LT1737CS#PBF                     | ADI (Analog Devices, Inc.) LT1737CS#PBF     |
| Analog Devices Inc. LT1737CS#PBF        | Analog Devices, Inc. LT1737CS#PBF   |                                             |

Related Products

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| <div></div> <div><b>LT1738EG#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR PWM CM 20-SSOP<br/>In stock: 11048 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LT1725IGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FLYBACK 16SSOP<br/>In stock: 23936 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LT1737CS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FLYBACK 16SOIC<br/>In stock: 32369 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LT1725IS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FLYBACK 16SOIC<br/>In stock: 12796 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LT1737IGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FLYBACK 16SSOP<br/>In stock: 11896 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LT1725IS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FLYBACK 16SOIC<br/>In stock: 28181 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LT1737IGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FLYBACK 16SSOP<br/>In stock: 27717 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT1737CGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FLYBACK 16SSOP<br/>In stock: 16721 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT1737CGN#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FLYBACK 16SSOP<br/>In stock: 25821 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LT1725IGN#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FLYBACK 16SSOP<br/>In stock: 11845 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LT1737IS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FLYBACK 16SOIC<br/>In stock: 27021 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LT1737IS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG CTRLR FLYBACK 16SOIC<br/>In stock: 14859 pcs<br/><div>RFQ</div></div>    |