



LT1372CN8#PBF

|                     |                                                                                                                                                                                     |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1372CN8#PBF                                                                                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                                                                                          |
| Product description | IC REG MULT CONFIG INV ADJ 8DIP                                                                                                                                                     |
| Datasheets:         | <div><div>PDF</div>1.LT1372CN8#PBF.pdf</div> <div><div>PDF</div>2.LT1372CN8#PBF.pdf</div> <div><div>PDF</div>3.LT1372CN8#PBF.pdf</div> <div><div>PDF</div>4.LT1372CN8#PBF.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                                                                                                                |
| Stock Condition     | 12515 pcs stock                                                                                                                                                                     |
| Ship From           | Hong Kong                                                                                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                               |

REQUEST FOR QUOTATION

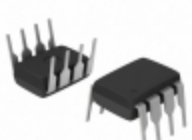
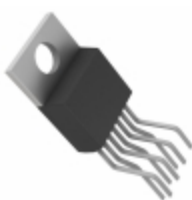
Specifications of LT1372CN8#PBF

|                                  |                                                                                                                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1372CN8#PBF                                                                                                                                                                       |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                          |
| DESCRIPTION                      | IC REG MULT CONFIG INV ADJ 8DIP                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                          |
| QUANTITY AVAILABLE               | 12515 pcs                                                                                                                                                                           |
| DATA SHEET                       | <div><div>PDF</div>1.LT1372CN8#PBF.pdf</div> <div><div>PDF</div>2.LT1372CN8#PBF.pdf</div> <div><div>PDF</div>3.LT1372CN8#PBF.pdf</div> <div><div>PDF</div>4.LT1372CN8#PBF.pdf</div> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.245V                                                                                                                                                                              |
| VOLTAGE - OUTPUT (MAX)           | 35V (Switch)                                                                                                                                                                        |
| VOLTAGE - INPUT (MIN)            | 2.7V                                                                                                                                                                                |
| VOLTAGE - INPUT (MAX)            | 30V                                                                                                                                                                                 |
| TOPOLOGY                         | Buck, Boost, Cuk, Flyback, Forward Converter, SEPIC                                                                                                                                 |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-PDIP                                                                                                                                                                              |
| SERIES                           | -                                                                                                                                                                                   |
| PACKAGING                        | Tube                                                                                                                                                                                |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                                                                                              |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                                          |
| OUTPUT CONFIGURATION             | Positive or Negative                                                                                                                                                                |
| OTHER NAMES                      | LT1372CN8PBF                                                                                                                                                                        |
| OPERATING TEMPERATURE            | 0°C ~ 125°C (TJ)                                                                                                                                                                    |
| NUMBER OF OUTPUTS                | 1                                                                                                                                                                                   |
| MOUNTING TYPE                    | Through Hole                                                                                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                          |
| FUNCTION                         | Step-Up, Step-Down, Step-Up/Step-Down                                                                                                                                               |
| FREQUENCY - SWITCHING            | 500kHz                                                                                                                                                                              |
| DETAILED DESCRIPTION             | Buck, Boost, Cuk, Flyback, Forward Converter, SEPIC Switching Regulator IC Positive or Negative Adjustable 1.245V 1 Output 1.5A (Switch) 8-DIP (0.300", 7.62mm)                     |
| CURRENT - OUTPUT                 | 1.5A (Switch)                                                                                                                                                                       |
| BASE PART NUMBER                 | LT1372                                                                                                                                                                              |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) LT1372CN8#PBF | LT1372CN8#PBF Distributor           | LT1372CN8#PBF Supplier                       |
| LT1372CN8#PBF Price                      | LT1372CN8#PBF Pictures              | LT1372CN8#PBF Image                          |
| LT1372CN8#PBF PDF Datasheet              | LT1372CN8#PBF Download Datasheet    | LT1372CN8#PBF Datasheet                      |
| LT1372CN8#PBF Stock                      | Buy LT1372CN8#PBF                   | Buy ADI (Analog Devices, Inc.) LT1372CN8#PBF |
| ADI (Analog Devices, Inc.) LT1372CN8#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) LT1372CN8#PBF | AD LT1372CN8#PBF                    | ADI (Analog Devices, Inc.) LT1372CN8#PBF     |
| Analog Devices Inc. LT1372CN8#PBF        | Analog Devices, Inc. LT1372CN8#PBF  |                                              |

Related Products

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| <div></div> <div><b>LT1371IR#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ D2PAK<br/>In stock: 16139 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LT1372HVIS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ 8SOIC<br/>In stock: 11244 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LT1371IR#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ D2PAK<br/>In stock: 9096 pcs</div> <div>RFQ</div>     | <div></div> <div><b>LT1372CS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ 8SOIC<br/>In stock: 13562 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>LT1371IT7#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: 13545 pcs</div> <div>RFQ</div>   | <div></div> <div><b>LT1372HVCN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ 8DIP<br/>In stock: 20180 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>LT1372HVCS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ 8SOIC<br/>In stock: 12935 pcs</div> <div>RFQ</div> | <div></div> <div><b>LT1371HVT7#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ TO220<br/>In stock: 14391 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>LT1371ISW#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFG INV ADJ 20SOIC<br/>In stock: 6416 pcs</div> <div>RFQ</div>    | <div></div> <div><b>LT1372CS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ 8SOIC<br/>In stock: 9821 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>LT1371ISW#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFG INV ADJ 20SOIC<br/>In stock: 11637 pcs</div> <div>RFQ</div> | <div></div> <div><b>LT1372HVIN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ 8DIP<br/>In stock: 20541 pcs</div> <div>RFQ</div>  |

