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ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1372HVCN8#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT1372HVCN8#PBF                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG MULT CONFIG INV ADJ 8DIP                                                                              |
|                     | <a href="#">PDF</a> 1.LT1372HVCN8#PBF.pdf                                                                    |
|                     | <a href="#">PDF</a> 2.LT1372HVCN8#PBF.pdf                                                                    |
|                     | <a href="#">PDF</a> 3.LT1372HVCN8#PBF.pdf                                                                    |
|                     | <a href="#">PDF</a> 4.LT1372HVCN8#PBF.pdf                                                                    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

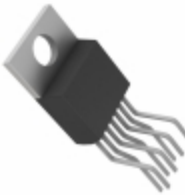
Specifications of LT1372HVCN8#PBF

|                                  |                                                                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1372HVCN8#PBF                                                                                                                                                 |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                      |
| DESCRIPTION                      | IC REG MULT CONFIG INV ADJ 8DIP                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                      |
| DATA SHEET                       | <a href="#">PDF</a> 1.LT1372HVCN8#PBF.pdf                                                                                                                       |
|                                  | <a href="#">PDF</a> 2.LT1372HVCN8#PBF.pdf                                                                                                                       |
|                                  | <a href="#">PDF</a> 3.LT1372HVCN8#PBF.pdf                                                                                                                       |
|                                  | <a href="#">PDF</a> 4.LT1372HVCN8#PBF.pdf                                                                                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.245V                                                                                                                                                          |
| VOLTAGE - OUTPUT (MAX)           | 42V (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                                                                                                                                            |
| 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.) LT1372HVCN8#PBF | LT1372HVCN8#PBF Distributor          | LT1372HVCN8#PBF Supplier                       |
| LT1372HVCN8#PBF Price                      | LT1372HVCN8#PBF Pictures             | LT1372HVCN8#PBF Image                          |
| LT1372HVCN8#PBF PDF Datasheet              | LT1372HVCN8#PBF Download Datasheet   | LT1372HVCN8#PBF Datasheet                      |
| LT1372HVCN8#PBF Stock                      | Buy LT1372HVCN8#PBF                  | Buy ADI (Analog Devices, Inc.) LT1372HVCN8#PBF |
| ADI (Analog Devices, Inc.) LT1372HVCN8#PBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LT1372HVCN8#PBF | AD LT1372HVCN8#PBF                   | ADI (Analog Devices, Inc.) LT1372HVCN8#PBF     |
| Analog Devices Inc. LT1372HVCN8#PBF        | Analog Devices, Inc. LT1372HVCN8#PBF |                                                |

Related Products

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>LT1372HVIS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ 8SOIC<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>LT1371ISW#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ 20SOIC<br/>In stock: Out stock</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: Out stock</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: Out stock</div><div>RFQ</div></div>    |
| <div><div><b>LT1372IN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ 8DIP<br/>In stock: Out stock</div><div>RFQ</div></div>      | <div><div><b>LT1372CN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ 8DIP<br/>In stock: 19 pcs</div><div>RFQ</div></div>        |
| <div><div><b>LT1371ISW#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ 20SOIC<br/>In stock: 281 pcs</div><div>RFQ</div></div>      | <div><div><b>LT1372IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ 8SOIC<br/>In stock: Out stock</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: Out stock</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: Out stock</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: 211 pcs</div><div>RFQ</div></div>     | <div><div><b>LT1372HVC8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV ADJ 8SOIC<br/>In stock: 210 pcs</div><div>RFQ</div></div>     |