



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT1373CS8#PBF

Part Number:

Manufacturer/Brand:

Product description

LT1373CS8#PBF

ADI (Analog Devices, Inc.)

IC REG MULT CONFIG INV ADJ 8SOIC

 1.LT1373CS8#PBF.pdf

 2.LT1373CS8#PBF.pdf

 3.LT1373CS8#PBF.pdf

 4.LT1373CS8#PBF.pdf

 Lead free / RoHS Compliant

13920 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

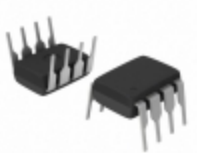
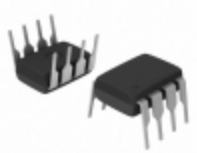
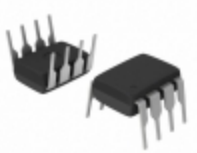
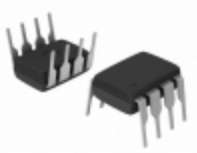
Specifications of LT1373CS8#PBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1373CS8#PBF                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| DESCRIPTION                      | IC REG MULT CONFIG INV ADJ 8SOIC                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| QUANTITY AVAILABLE               | 13920 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| DATA SHEET                       | <div> 1.LT1373CS8#PBF.pdf</div> <div> 2.LT1373CS8#PBF.pdf</div> <div> 3.LT1373CS8#PBF.pdf</div> <div> 4.LT1373CS8#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-SOIC                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| PACKAGING                        | Tube                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| OUTPUT CONFIGURATION             | Positive or Negative                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| OTHER NAMES                      | LT1373CS8PBF                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 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-Up, Step-Down, Step-Up/Step-Down                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| FREQUENCY - SWITCHING            | 250kHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| DETAILED DESCRIPTION             | Buck, Boost, Cuk, Flyback, Forward Converter, SEPIC Switching Regulator IC Positive or Negative Adjustable 1.245V 1 Output 1.5A (Switch) 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                                                                                                                                      |
| CURRENT - OUTPUT                 | 1.5A (Switch)                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| BASE PART NUMBER                 | LT1373                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) LT1373CS8#PBF | LT1373CS8#PBF Distributor           | LT1373CS8#PBF Supplier                       |
| LT1373CS8#PBF Price                      | LT1373CS8#PBF Pictures              | LT1373CS8#PBF Image                          |
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| ADI (Analog Devices, Inc.) LT1373CS8#PBF | AD LT1373CS8#PBF                    | ADI (Analog Devices, Inc.) LT1373CS8#PBF     |
| Analog Devices Inc. LT1373CS8#PBF        | Analog Devices, Inc. LT1373CS8#PBF  |                                              |

Related Products

|                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT1372IS8#TRPBF</b><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG MULT CONFIG INV ADJ 8SOIC</div><div>In stock: 21381 pcs</div><div>RFQ</div></div>   | <div></div> <div><b>LT1373HVC8#PBF</b><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG MULT CONFIG INV ADJ 8SOIC</div><div>In stock: 11449 pcs</div><div>RFQ</div></div>  |
| <div></div> <div><b>LT1373HVC8#TRPBF</b><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG MULT CONFIG INV ADJ 8SOIC</div><div>In stock: 24786 pcs</div><div>RFQ</div></div>  | <div></div> <div><b>LT1372IS8#PBF</b><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG MULT CONFIG INV ADJ 8SOIC</div><div>In stock: 11319 pcs</div><div>RFQ</div></div>   |
| <div></div> <div><b>LT1372HVIS8#PBF</b><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG MULT CONFIG INV ADJ 8SOIC</div><div>In stock: 11244 pcs</div><div>RFQ</div></div>   | <div></div> <div><b>LT1373CS8#TRPBF</b><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG MULT CONFIG INV ADJ 8SOIC</div><div>In stock: 21333 pcs</div><div>RFQ</div></div> |
| <div></div> <div><b>LT1373HVIS8#PBF</b><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG MULT CONFIG INV ADJ 8SOIC</div><div>In stock: 10228 pcs</div><div>RFQ</div></div>   | <div></div> <div><b>LT1373HVCN8#PBF</b><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG MULT CONFIG INV ADJ 8DIP</div><div>In stock: 22169 pcs</div><div>RFQ</div></div>  |
| <div></div> <div><b>LT1372IN8#PBF</b><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG MULT CONFIG INV ADJ 8DIP</div><div>In stock: 18085 pcs</div><div>RFQ</div></div>      | <div></div> <div><b>LT1373HVIN8#PBF</b><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG MULT CONFIG INV ADJ 8DIP</div><div>In stock: 18100 pcs</div><div>RFQ</div></div>  |
| <div></div> <div><b>LT1372HVIS8#TRPBF</b><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG MULT CONFIG INV ADJ 8SOIC</div><div>In stock: 18653 pcs</div><div>RFQ</div></div> | <div></div> <div><b>LT1373CN8#PBF</b><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC REG MULT CONFIG INV ADJ 8DIP</div><div>In stock: 24224 pcs</div><div>RFQ</div></div>    |

