



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3374AIFE#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LTC3374AIFE#PBF                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG BUCK ADJ 1A 8OUT 38TSSOP                                                                              |
|                     |  1.LTC3374AIFE#PBF.pdf      |
|                     |  2.LTC3374AIFE#PBF.pdf      |
|                     |  3.LTC3374AIFE#PBF.pdf      |
|                     |  4.LTC3374AIFE#PBF.pdf      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 9261 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

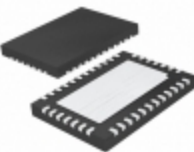
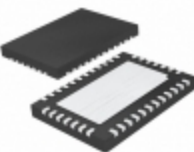
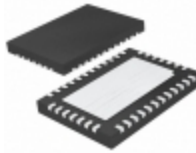
Specifications of LTC3374AIFE#PBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LTC3374AIFE#PBF                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                       |
| DESCRIPTION                      | IC REG BUCK ADJ 1A 8OUT 38TSSOP                                                                                                                                                                                                                                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 9261 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| DATA SHEET                       |  1.LTC3374AIFE#PBF.pdf<br> 2.LTC3374AIFE#PBF.pdf<br> 3.LTC3374AIFE#PBF.pdf<br> 4.LTC3374AIFE#PBF.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| VOLTAGE - INPUT (MIN)            | 2.7V                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| TOPOLOGY                         | Buck                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 38-TSSOP                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| PACKAGING                        | Tube                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| PACKAGE / CASE                   | 38-TFSOP (0.173", 4.40mm Width) Exposed Pad                                                                                                                                                                                                                                                                                                                                                                                                      |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                                                                                                                                                                                                                                                                                                                                               |
| NUMBER OF OUTPUTS                | 8                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                       |
| FUNCTION                         | Step-Down                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| FREQUENCY - SWITCHING            | 2MHz                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.8V 8 Output 1A 38-TFSOP (0.173", 4.40mm Width) Exposed Pad                                                                                                                                                                                                                                                                                                                                     |
| CURRENT - OUTPUT                 | 1A                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| BASE PART NUMBER                 | LTC3374                                                                                                                                                                                                                                                                                                                                                                                                                                          |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LTC3374AIFE#PBF | LTC3374AIFE#PBF Distributor          | LTC3374AIFE#PBF Supplier                       |
| LTC3374AIFE#PBF Price                      | LTC3374AIFE#PBF Pictures             | LTC3374AIFE#PBF Image                          |
| LTC3374AIFE#PBF PDF Datasheet              | LTC3374AIFE#PBF Download Datasheet   | LTC3374AIFE#PBF Datasheet                      |
| LTC3374AIFE#PBF Stock                      | Buy LTC3374AIFE#PBF                  | Buy ADI (Analog Devices, Inc.) LTC3374AIFE#PBF |
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| ADI (Analog Devices, Inc.) LTC3374AIFE#PBF | AD LTC3374AIFE#PBF                   | ADI (Analog Devices, Inc.) LTC3374AIFE#PBF     |
| Analog Devices Inc. LTC3374AIFE#PBF        | Analog Devices, Inc. LTC3374AIFE#PBF |                                                |

Related Products

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| <div><div>LTC3374AHFE</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ<br/>In stock: 4219 pcs</div><div>RFQ</div></div>                        | <div><div>LTC3374EFE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1A 8OUT 38TSSOP<br/>In stock: 15758 pcs</div><div>RFQ</div></div>  |
| <div><div>LTC3374EFE</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ<br/>In stock: 6576 pcs</div><div>RFQ</div></div>                         | <div><div>LTC3374AIUHF#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1A 8OUT 38QFN<br/>In stock: 7063 pcs</div><div>RFQ</div></div>     |
| <div><div>LTC3374AHFE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1A 8OUT 38TSSOP<br/>In stock: 14970 pcs</div><div>RFQ</div></div> | <div><div>LTC3374AIUHF#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1A 8OUT 38QFN<br/>In stock: 12927 pcs</div><div>RFQ</div></div>  |
| <div><div>LTC3374EFE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1A 8OUT 38TSSOP<br/>In stock: 7867 pcs</div><div>RFQ</div></div>     | <div><div>LTC3374AIFE</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ<br/>In stock: 6429 pcs</div><div>RFQ</div></div>                        |
| <div><div>LTC3374AHUHF#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1A 8OUT 38QFN<br/>In stock: 8554 pcs</div><div>RFQ</div></div>     | <div><div>LTC3374AIFE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1A 8OUT 38TSSOP<br/>In stock: 15192 pcs</div><div>RFQ</div></div> |