



LT3022EDHC#PBF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3022EDHC#PBF                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC REG LINEAR POS ADJ 1A 16DFN                                                                               |
|                     |  1.LT3022EDHC#PBF.pdf       |
|                     |  2.LT3022EDHC#PBF.pdf       |
|                     |  3.LT3022EDHC#PBF.pdf       |
|                     |  4.LT3022EDHC#PBF.pdf       |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 15711 pcs stock                                                                                              |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

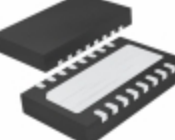
Specifications of LT3022EDHC#PBF

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT3022EDHC#PBF                                                                                                                                                                                                                                                                                                                                                                                                                               |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                                                                                                                                                                                                                                                   |
| DESCRIPTION                      | IC REG LINEAR POS ADJ 1A 16DFN                                                                                                                                                                                                                                                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                   |
| QUANTITY AVAILABLE               | 15711 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| DATA SHEET                       |  1.LT3022EDHC#PBF.pdf<br> 2.LT3022EDHC#PBF.pdf<br> 3.LT3022EDHC#PBF.pdf<br> 4.LT3022EDHC#PBF.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.285V @ 1A                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.2V                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| VOLTAGE - OUTPUT (MAX)           | 9.5V                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| VOLTAGE - INPUT (MAX)            | 10V                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 16-DFN (5x3)                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| SERIES                           | -                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity                                                                                                                                                                                                                                                                                                                                                                                             |
| PACKAGING                        | Tube                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| PACKAGE / CASE                   | 16-WFDFN Exposed Pad                                                                                                                                                                                                                                                                                                                                                                                                                         |
| PSRR                             | 70dB (120Hz)                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| OTHER NAMES                      | LT3022EDHCPBF                                                                                                                                                                                                                                                                                                                                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                                                                                                                                                                                                                                                                                                                                |
| NUMBER OF REGULATORS             | 1                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                   |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 0.2 V ~ 9.5 V 1A 16-DFN (5x3)                                                                                                                                                                                                                                                                                                                                                       |
| CURRENT - SUPPLY (MAX)           | 36mA                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| CURRENT - QUIESCENT (IQ)         | 3.5mA                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| CURRENT - OUTPUT                 | 1A                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| CONTROL FEATURES                 | Enable                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| BASE PART NUMBER                 | LT3022                                                                                                                                                                                                                                                                                                                                                                                                                                       |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) LT3022EDHC#PBF | LT3022EDHC#PBF Distributor          | LT3022EDHC#PBF Supplier                       |
| LT3022EDHC#PBF Price                      | LT3022EDHC#PBF Pictures             | LT3022EDHC#PBF Image                          |
| LT3022EDHC#PBF PDF Datasheet              | LT3022EDHC#PBF Download Datasheet   | LT3022EDHC#PBF Datasheet                      |
| LT3022EDHC#PBF Stock                      | Buy LT3022EDHC#PBF                  | Buy ADI (Analog Devices, Inc.) LT3022EDHC#PBF |
| ADI (Analog Devices, Inc.) LT3022EDHC#PBF | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) LT3022EDHC#PBF | AD LT3022EDHC#PBF                   | ADI (Analog Devices, Inc.) LT3022EDHC#PBF     |
| Analog Devices Inc. LT3022EDHC#PBF        | Analog Devices, Inc. LT3022EDHC#PBF |                                               |

Related Products

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|  <div><b>LT3021ES8-1.5#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 500MA 8SOIC<br/>In stock: 32621 pcs<br/><div>RFQ</div></div> |  <div><b>LT3022EMSE-1.5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 1A 16MSOP<br/>In stock: 14107 pcs<br/><div>RFQ</div></div>    |
|  <div><b>LT3021IS8-1.8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 500MA 8SOIC<br/>In stock: 19427 pcs<br/><div>RFQ</div></div>   |  <div><b>LT3022EMSE-1.2#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.2V 1A 16MSOP<br/>In stock: 13804 pcs<br/><div>RFQ</div></div>    |
|  <div><b>LT3022EMSE-1.2#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.2V 1A 16MSOP<br/>In stock: 29523 pcs<br/><div>RFQ</div></div>  |  <div><b>LT3021IS8-1.8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 500MA 8SOIC<br/>In stock: 34066 pcs<br/><div>RFQ</div></div> |
|  <div><b>LT3022EMSE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 1A 16MSOP<br/>In stock: 24967 pcs<br/><div>RFQ</div></div>   |  <div><b>LT3022EDHC#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 1A 16DFN<br/>In stock: 28434 pcs<br/><div>RFQ</div></div>    |
|  <div><b>LT3021ES8-1.5#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.5V 500MA 8SOIC<br/>In stock: 20920 pcs<br/><div>RFQ</div></div>   |  <div><b>LT3022EMSE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR POS ADJ 1A 16MSOP<br/>In stock: 14487 pcs<br/><div>RFQ</div></div>     |
|  <div><b>LT3021ES8-1.8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 500MA 8SOIC<br/>In stock: 22305 pcs<br/><div>RFQ</div></div>   |  <div><b>LT3021ES8-1.8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG LINEAR 1.8V 500MA 8SOIC<br/>In stock: 31153 pcs<br/><div>RFQ</div></div> |

