



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LT3992IFE

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LT3992IFE                                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC REGULATOR                                                                                                         |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4192 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

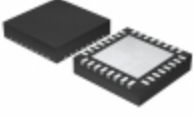
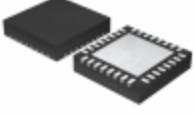
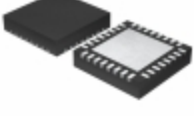
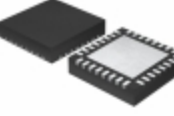
Specifications of LT3992IFE

|                                |                                                                                                              |
|--------------------------------|--------------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | LT3992IFE                                                                                                    |
| MANUFACTURER                   | ADI (Analog Devices, Inc.)                                                                                   |
| DESCRIPTION                    | IC REGULATOR                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant                                                                           |
| QUANTITY AVAILABLE             | 4192 pcs                                                                                                     |
| DATA SHEET                     |                                                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)   | 0.8V                                                                                                         |
| VOLTAGE - OUTPUT (MAX)         | 57V                                                                                                          |
| VOLTAGE - INPUT (MIN)          | 3V                                                                                                           |
| VOLTAGE - INPUT (MAX)          | 60V                                                                                                          |
| TOPOLOGY                       | Buck                                                                                                         |
| SYNCHRONOUS RECTIFIER          | No                                                                                                           |
| SUPPLIER DEVICE PACKAGE        | 38-TSSOP-EP                                                                                                  |
| 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              | 2                                                                                                            |
| MOUNTING TYPE                  | Surface Mount                                                                                                |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant                                                                           |
| FUNCTION                       | Step-Down                                                                                                    |
| FREQUENCY - SWITCHING          | 110kHz ~ 2.5MHz                                                                                              |
| DETAILED DESCRIPTION           | Buck Switching Regulator IC Positive Adjustable 0.8V 2 Output 3A 38-TFSOP (0.173", 4.40mm Width) Exposed Pad |
| CURRENT - OUTPUT               | 3A                                                                                                           |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) LT3992IFE | LT3992IFE Distributor               | LT3992IFE Supplier                       |
| LT3992IFE Price                      | LT3992IFE Pictures                  | LT3992IFE Image                          |
| LT3992IFE PDF Datasheet              | LT3992IFE Download Datasheet        | LT3992IFE Datasheet                      |
| LT3992IFE Stock                      | Buy LT3992IFE                       | Buy ADI (Analog Devices, Inc.) LT3992IFE |
| ADI (Analog Devices, Inc.) LT3992IFE | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) LT3992IFE | AD LT3992IFE                        | ADI (Analog Devices, Inc.) LT3992IFE     |
| Analog Devices Inc. LT3992IFE        | Analog Devices, Inc. LT3992IFE      |                                          |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                  |
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| <div><div>LT3992HFE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL 38-TSSOP<br/>In stock: 14557 pcs</div><div>RFQ</div></div> | <div><div>LT3992IUH#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL 38-QFN<br/>In stock: 9264 pcs</div><div>RFQ</div></div>    |
| <div><div>LT3995EMSE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A 16MSOP<br/>In stock: 10503 pcs</div><div>RFQ</div></div>       | <div><div>LT3992EUH#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL 38-QFN<br/>In stock: 15823 pcs</div><div>RFQ</div></div> |
| <div><div>LT3992IFE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL 38-TSSOP<br/>In stock: 11882 pcs</div><div>RFQ</div></div> | <div><div>LT3992HFE</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REGULATOR<br/>In stock: 6903 pcs</div><div>RFQ</div></div>                        |
| <div><div>LT3992HFE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL 38-TSSOP<br/>In stock: 6594 pcs</div><div>RFQ</div></div>    | <div><div>LT3992IUH#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL 38-QFN<br/>In stock: 15768 pcs</div><div>RFQ</div></div> |
| <div><div>LT3992EFE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL 38-TSSOP<br/>In stock: 13499 pcs</div><div>RFQ</div></div> | <div><div>LT3992IFE#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL 38-TSSOP<br/>In stock: 8488 pcs</div><div>RFQ</div></div>  |
| <div><div>LT3992EUH#PBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A DL 38-QFN<br/>In stock: 19014 pcs</div><div>RFQ</div></div>     | <div><div>LT3995EMSE#TRPBF</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 3A 16MSOP<br/>In stock: 9360 pcs</div><div>RFQ</div></div>    |