





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

LT3800IFE#PBF

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| Part Number: | LT3800IFE#PBF |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.) |
| Product description | IC REG CTRLR BUCK 16TSSOP |
| Datasheets: |  LT3800IFE#PBF.pdf |
| RoHs Status |  Lead free / RoHS Compliant |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION













Specifications of LT3800IFE#PBF

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| PART NUMBER | LT3800IFE#PBF |
| MANUFACTURER | ADI (Analog Devices, Inc.) |
| DESCRIPTION | IC REG CTRLR BUCK 16TSSOP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET |  LT3800IFE#PBF.pdf |
| VOLTAGE - SUPPLY (VCC/VDD) | 4 V ~ 60 V |
| TOPOLOGY | Buck |
| SYNCHRONOUS RECTIFIER | Yes |
| SUPPLIER DEVICE PACKAGE | 16-TSSOP-EP |
| SERIES | - |
| SERIAL INTERFACES | - |
| PACKAGING | Tube |
| PACKAGE / CASE | 16-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| OUTPUT TYPE | Transistor Driver |
| OUTPUT PHASES | 1 |
| OUTPUT CONFIGURATION | Positive or Negative |
| OTHER NAMES | LT3800IFEPBF |
| OPERATING TEMPERATURE | -40°C ~ 125°C (TJ) |
| NUMBER OF OUTPUTS | 1 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| MANUFACTURER STANDARD LEAD TIME | 8 Weeks |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| FUNCTION | Step-Down |
| FREQUENCY - SWITCHING | 200kHz |
| DUTY CYCLE (MAX) | - |
| DETAILED DESCRIPTION | Buck Regulator Positive or Negative Output Step-Down DC-DC Controller IC 16-TSSOP-EP |
| CONTROL FEATURES | Enable |
| CLOCK SYNC | No |
| BASE PART NUMBER | LT3800 |

Related Tags

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| ADI (Analog Devices, Inc.) LT3800IFE#PBF | LT3800IFE#PBF Distributor | LT3800IFE#PBF Supplier |
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Related Products

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| <div></div> <div>LT3799IMSE-1#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC LED DRIVER OFFL DIM 16MSOP In stock: Out stock <div>RFQ</div></div> | <div></div> <div>LT3804EFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC SECONDARY SIDE CTRLR 28TSSOP In stock: Out stock <div>RFQ</div></div> |
| <div></div> <div>LT3800EFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16TSSOP In stock: 852 pcs <div>RFQ</div></div> | <div></div> <div>LT3800IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16TSSOP In stock: Out stock <div>RFQ</div></div> |
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