



LT1941EFE#TRPBF

|                     |                                       |
|---------------------|---------------------------------------|
| Part Number:        | LT1941EFE#TRPBF                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)            |
| Product description | IC REG MULT CONFIG INV 28TSSOP        |
|                     | <a href="#">1.LT1941EFE#TRPBF.pdf</a> |
|                     | <a href="#">2.LT1941EFE#TRPBF.pdf</a> |
|                     | <a href="#">3.LT1941EFE#TRPBF.pdf</a> |
|                     | <a href="#">4.LT1941EFE#TRPBF.pdf</a> |
| Datasheets:         |                                       |
| RoHs Status         | Lead free / RoHS Compliant            |
| Stock Condition     | 14732 pcs stock                       |
| Ship From           | Hong Kong                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                 |

REQUEST FOR QUOTATION

Specifications of LT1941EFE#TRPBF

|                                  |                                                                                                                                                                               |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1941EFE#TRPBF                                                                                                                                                               |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                    |
| DESCRIPTION                      | IC REG MULT CONFIG INV 28TSSOP                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                    |
| QUANTITY AVAILABLE               | 14732 pcs                                                                                                                                                                     |
| DATA SHEET                       | <a href="#">1.LT1941EFE#TRPBF.pdf</a><br><a href="#">2.LT1941EFE#TRPBF.pdf</a><br><a href="#">3.LT1941EFE#TRPBF.pdf</a><br><a href="#">4.LT1941EFE#TRPBF.pdf</a>              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.628V                                                                                                                                                                        |
| VOLTAGE - OUTPUT (MAX)           | 25V, 40V (Switch)                                                                                                                                                             |
| VOLTAGE - INPUT (MIN)            | 3.5V                                                                                                                                                                          |
| VOLTAGE - INPUT (MAX)            | 25V                                                                                                                                                                           |
| TOPOLOGY                         | Buck, Boost, SEPIC                                                                                                                                                            |
| SYNCHRONOUS RECTIFIER            | No                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 28-TSSOP-EP                                                                                                                                                                   |
| SERIES                           | -                                                                                                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                              |
| PACKAGE / CASE                   | 28-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                                                                                                   |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                                    |
| OUTPUT CONFIGURATION             | Positive or Negative                                                                                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                               |
| NUMBER OF OUTPUTS                | 3                                                                                                                                                                             |
| 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            | 1.1MHz                                                                                                                                                                        |
| DETAILED DESCRIPTION             | Buck, Boost, SEPIC Switching Regulator IC Positive or Negative Adjustable 0.628V 3 Output 1.5A (Switch), 2A (Switch), 3A (Switch) 28-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| CURRENT - OUTPUT                 | 1.5A (Switch), 2A (Switch), 3A (Switch)                                                                                                                                       |
| BASE PART NUMBER                 | LT1941                                                                                                                                                                        |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) LT1941EFE#TRPBF | LT1941EFE#TRPBF Distributor          | LT1941EFE#TRPBF Supplier                       |
| LT1941EFE#TRPBF Price                      | LT1941EFE#TRPBF Pictures             | LT1941EFE#TRPBF Image                          |
| LT1941EFE#TRPBF PDF Datasheet              | LT1941EFE#TRPBF Download Datasheet   | LT1941EFE#TRPBF Datasheet                      |
| LT1941EFE#TRPBF Stock                      | Buy LT1941EFE#TRPBF                  | Buy ADI (Analog Devices, Inc.) LT1941EFE#TRPBF |
| ADI (Analog Devices, Inc.) LT1941EFE#TRPBF | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) LT1941EFE#TRPBF | AD LT1941EFE#TRPBF                   | ADI (Analog Devices, Inc.) LT1941EFE#TRPBF     |
| Analog Devices Inc. LT1941EFE#TRPBF        | Analog Devices, Inc. LT1941EFE#TRPBF |                                                |

Related Products

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>LT1944-1EMS#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST ADJ 60MA/0.13A 10MSOP<br/>In stock: 47973 pcs</p> <p>RFQ</p> | <p><b>LT1940EFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.4A DL 16TSSOP<br/>In stock: 11165 pcs</p> <p>RFQ</p>  |
| <p><b>LT1941EFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG MULT CONFIG INV 28TSSOP<br/>In stock: 9827 pcs</p> <p>RFQ</p>        | <p><b>LT1939IDD#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG DL BUCK/LINEAR 12DFN<br/>In stock: 22047 pcs</p> <p>RFQ</p>      |
| <p><b>LT1942EUF#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SW QUAD TFT LCD 24-QFN<br/>In stock: 15538 pcs</p> <p>RFQ</p>        | <p><b>LT1943EFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SW QUAD TFT LCD 28-TSSOP<br/>In stock: 17933 pcs</p> <p>RFQ</p>  |
| <p><b>LT1942EUF#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SW QUAD TFT LCD 24-QFN<br/>In stock: 35235 pcs</p> <p>RFQ</p>      | <p><b>LT1940LEFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.4A DL 16TSSOP<br/>In stock: 17239 pcs</p> <p>RFQ</p>   |
| <p><b>LT1944-1EMS#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BST ADJ 60MA/0.13A 10MSOP<br/>In stock: 18982 pcs</p> <p>RFQ</p>   | <p><b>LT1943EFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG SW QUAD TFT LCD 28-TSSOP<br/>In stock: 9770 pcs</p> <p>RFQ</p>     |
| <p><b>LT1940EFE#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.4A DL 16TSSOP<br/>In stock: 12576 pcs</p> <p>RFQ</p>      | <p><b>LT1940LEFE#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC REG BUCK ADJ 1.4A DL 16TSSOP<br/>In stock: 32500 pcs</p> <p>RFQ</p> |