



Exar Corporation



XRP6274EHTR-F

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XRP6274EHTR-F                                                                                                |
| Manufacturer/Brand: | Exar Corporation                                                                                             |
| Product description | IC REG LINEAR POS ADJ 2A 10DFN                                                                               |
| Datasheets:         |  XRP6274EHTR-F.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5336 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of XRP6274EHTR-F

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XRP6274EHTR-F                                                                                         |
| MANUFACTURER                     | Exar Corporation                                                                                      |
| DESCRIPTION                      | IC REG LINEAR POS ADJ 2A 10DFN                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 5336 pcs                                                                                              |
| DATA SHEET                       |  XRP6274EHTR-F.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.14V @ 2A                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.6V                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | 2.4V                                                                                                  |
| VOLTAGE - INPUT (MAX)            | 2.625V                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 10-DFN (3x3)                                                                                          |
| SERIES                           | -                                                                                                     |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Soft Start                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 10-VDFN Exposed Pad                                                                                   |
| PSRR                             | 35dB ~ 30dB (1kHz ~ 300kHz)                                                                           |
| OUTPUT TYPE                      | Adjustable                                                                                            |
| OUTPUT CONFIGURATION             | Positive                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                    |
| 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 Adj to 0.6V 2A 10-DFN (3x3)                  |
| CURRENT - QUIESCENT (IQ)         | 6mA                                                                                                   |
| CURRENT - OUTPUT                 | 2A                                                                                                    |
| CONTROL FEATURES                 | Enable, Power Good                                                                                    |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Exar Corporation XRP6274EHTR-F | XRP6274EHTR-F Distributor        | XRP6274EHTR-F Supplier             |
| XRP6274EHTR-F Price            | XRP6274EHTR-F Pictures           | XRP6274EHTR-F Image                |
| XRP6274EHTR-F PDF Datasheet    | XRP6274EHTR-F Download Datasheet | XRP6274EHTR-F Datasheet            |
| XRP6274EHTR-F Stock            | Buy XRP6274EHTR-F                | Buy Exar Corporation XRP6274EHTR-F |
| Exar Corporation XRP6274EHTR-F | Exar Corporation Supplier        | Exar Corporation Distributor       |
| Exar Corporation XRP6274EHTR-F |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XRP6275EHMTR-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR POS ADJ 3A<br/>In stock: 5437 pcs</div> <div>RFQ</div>            | <div></div> <div><b>XRP6274EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR XRP6274<br/>In stock: 4368 pcs</div> <div>RFQ</div>                 |
| <div></div> <div><b>XRP6275EH-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR POS ADJ 3A 10DFN<br/>In stock: 5581 pcs</div> <div>RFQ</div>         | <div></div> <div><b>XRP6272IDBTR-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR POS ADJ 2A 8HSOICN<br/>In stock: 286677 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>XRP6272ITC5TR-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR POS ADJ 2A TO252-5<br/>In stock: 250625 pcs</div> <div>RFQ</div> | <div></div> <div><b>XRP6275EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR XRP6275<br/>In stock: 4290 pcs</div> <div>RFQ</div>                 |
| <div></div> <div><b>XRP6142EVB</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD FOR XRP6142<br/>In stock: 4180 pcs</div> <div>RFQ</div>                  | <div></div> <div><b>XRP6336ISCXDATR-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC SUPERVISOR WATCHDOG 8TSOT<br/>In stock: 4942 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>XRP6142ELTR2-0-F</b><br/>Manufacturers: Exar Corporation<br/>Description: LOW VOLTAGE CONTROLLER WITH DDR<br/>In stock: 6487 pcs</div> <div>RFQ</div>   | <div></div> <div><b>XRP6275EHTR-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR POS ADJ 3A 10DFN<br/>In stock: 3901 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>XRP6274EHMTR-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR POS ADJ 2A<br/>In stock: 3906 pcs</div> <div>RFQ</div>            | <div></div> <div><b>XRP6274EH-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG LINEAR POS ADJ 2A 10DFN<br/>In stock: 5860 pcs</div> <div>RFQ</div>        |