



Exar Corporation



### XRP7724ILB-1009-F

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XRP7724ILB-1009-F                                                                                            |
| Manufacturer/Brand: | Exar Corporation                                                                                             |
| Product description | QUAD CHANNEL PROGRAMMABLE POWER                                                                              |
| Datasheets:         |  XRP7724ILB-1009-F.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 11604 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

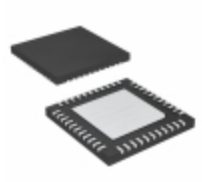
#### Specifications of XRP7724ILB-1009-F

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XRP7724ILB-1009-F                                                                                                           |
| MANUFACTURER                     | Exar Corporation                                                                                                            |
| DESCRIPTION                      | QUAD CHANNEL PROGRAMMABLE POWER                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| QUANTITY AVAILABLE               | 11604 pcs                                                                                                                   |
| DATA SHEET                       |  XRP7724ILB-1009-F.pdf                   |
| W/SUPERVISOR                     | No                                                                                                                          |
| W/SEQUENCER                      | Yes                                                                                                                         |
| W/LED DRIVER                     | No                                                                                                                          |
| VOLTAGE/CURRENT - OUTPUT 3       | Controller                                                                                                                  |
| VOLTAGE/CURRENT - OUTPUT 2       | Controller                                                                                                                  |
| VOLTAGE/CURRENT - OUTPUT 1       | Controller                                                                                                                  |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 25 V                                                                                                               |
| TOPOLOGY                         | Step-Down (Buck) (4), Linear (LDO) (2)                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 44-TQFN-EP (7x7)                                                                                                            |
| SERIES                           | -                                                                                                                           |
| PACKAGE / CASE                   | 44-WFQFN Exposed Pad                                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                               |
| NUMBER OF OUTPUTS                | 6                                                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| FREQUENCY - SWITCHING            | 105kHz ~ 1.23MHz                                                                                                            |
| DETAILED DESCRIPTION             | Linear And Switching Voltage Regulator IC 6 Output Step-Down (Buck) (4), Linear (LDO) (2) 105kHz ~ 1.23MHz 44-TQFN-EP (7x7) |

#### Related Tags

|                                    |                                      |                                        |
|------------------------------------|--------------------------------------|----------------------------------------|
| Exar Corporation XRP7724ILB-1009-F | XRP7724ILB-1009-F Distributor        | XRP7724ILB-1009-F Supplier             |
| XRP7724ILB-1009-F Price            | XRP7724ILB-1009-F Pictures           | XRP7724ILB-1009-F Image                |
| XRP7724ILB-1009-F PDF Datasheet    | XRP7724ILB-1009-F Download Datasheet | XRP7724ILB-1009-F Datasheet            |
| XRP7724ILB-1009-F Stock            | Buy XRP7724ILB-1009-F                | Buy Exar Corporation XRP7724ILB-1009-F |
| Exar Corporation XRP7724ILB-1009-F | Exar Corporation Supplier            | Exar Corporation Distributor           |
| Exar Corporation XRP7724ILB-1009-F |                                      |                                        |

#### Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>XRP7720ILB-0000-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC PMIC PWM QUAD 44TQFN<br/>In stock: 3955 pcs</div> <div>RFQ</div>          | <div></div> <div><b>XRP7724ILB-1015-F</b><br/>Manufacturers: Exar Corporation<br/>Description: QUAD CHANNEL PROGRAMMABLE POWER<br/>In stock: 7063 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>XRP7724ILB-1010-F</b><br/>Manufacturers: Exar Corporation<br/>Description: QUAD CHANNEL PROGRAMMABLE POWER<br/>In stock: 6019 pcs</div> <div>RFQ</div>  | <div></div> <div><b>XRP7724ILB-1016-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC PMIC PWM QUAD 44TQFN<br/>In stock: 3094 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>XRP7720ILB-DEV-F</b><br/>Manufacturers: Exar Corporation<br/>Description: DERIVATIVE OF XRP7724 OMIT BOND<br/>In stock: 6028 pcs</div> <div>RFQ</div>   | <div></div> <div><b>XRP7724ILB-CX01-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC PMIC PWM QUAD 44TQFN<br/>In stock: 6485 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>XRP7724EVb-DEMO-2-KITA</b><br/>Manufacturers: Exar Corporation<br/>Description: KIT EVAL BOARD DEMO XRP7724<br/>In stock: 1311 pcs</div> <div>RFQ</div> | <div></div> <div><b>XRP7724ILB-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC REG 6OUT BCK/LINEAR 44TQFN<br/>In stock: 8069 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>XRP7724ILB-1008-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC PMIC PWM QUAD 44TQFN<br/>In stock: 4827 pcs</div> <div>RFQ</div>          | <div></div> <div><b>XRP7724EVb-DEMO-2P-KIT</b><br/>Manufacturers: Exar Corporation<br/>Description: KIT EVAL BOARD DEMO XRP7724<br/>In stock: 3464 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>XRP7724ILB-1011-F</b><br/>Manufacturers: Exar Corporation<br/>Description: QUAD CHANNEL PROGRAMMABLE POWER<br/>In stock: 2979 pcs</div> <div>RFQ</div>  | <div></div> <div><b>XRP7724EVb-DEMO-2</b><br/>Manufacturers: Exar Corporation<br/>Description: EVAL BOARD XRP7724<br/>In stock: 3170 pcs</div> <div>RFQ</div>               |