



Exar Corporation



XRD64L43AIVTR-F

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XRD64L43AIVTR-F                                                                                              |
| Manufacturer/Brand: | Exar Corporation                                                                                             |
| Product description | IC ADC 10BIT 40MSPS 64LQFP                                                                                   |
| Datasheets:         |  XRD64L43AIVTR-F.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

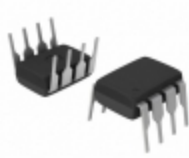
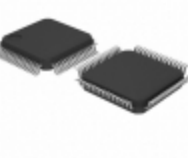
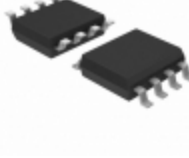
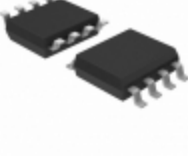
Specifications of XRD64L43AIVTR-F

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XRD64L43AIVTR-F                                                                                         |
| MANUFACTURER                     | Exar Corporation                                                                                        |
| DESCRIPTION                      | IC ADC 10BIT 40MSPS 64LQFP                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  XRD64L43AIVTR-F.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 3.3 V                                                                                           |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.3 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 64-LQFP (10x10)                                                                                         |
| SERIES                           | -                                                                                                       |
| SAMPLING RATE (PER SECOND)       | 40M                                                                                                     |
| REFERENCE TYPE                   | External, Internal                                                                                      |
| RATIO - S/H:ADC                  | 1:1                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 64-LQFP                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                            |
| NUMBER OF INPUTS                 | 2                                                                                                       |
| NUMBER OF BITS                   | 10                                                                                                      |
| NUMBER OF A/D CONVERTERS         | 2                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| INPUT TYPE                       | Differential, Single Ended                                                                              |
| FEATURES                         | Simultaneous Sampling                                                                                   |
| DETAILED DESCRIPTION             | 10 Bit Analog to Digital Converter 2 Input 2 SAR 64-LQFP (10x10)                                        |
| DATA INTERFACE                   | Parallel                                                                                                |
| CONFIGURATION                    | S/H-ADC                                                                                                 |
| ARCHITECTURE                     | SAR                                                                                                     |

Related Tags

|                                  |                                    |                                      |
|----------------------------------|------------------------------------|--------------------------------------|
| Exar Corporation XRD64L43AIVTR-F | XRD64L43AIVTR-F Distributor        | XRD64L43AIVTR-F Supplier             |
| XRD64L43AIVTR-F Price            | XRD64L43AIVTR-F Pictures           | XRD64L43AIVTR-F Image                |
| XRD64L43AIVTR-F PDF Datasheet    | XRD64L43AIVTR-F Download Datasheet | XRD64L43AIVTR-F Datasheet            |
| XRD64L43AIVTR-F Stock            | Buy XRD64L43AIVTR-F                | Buy Exar Corporation XRD64L43AIVTR-F |
| Exar Corporation XRD64L43AIVTR-F | Exar Corporation Supplier          | Exar Corporation Distributor         |
| Exar Corporation XRD64L43AIVTR-F |                                    |                                      |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XRD54L10AIP-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC DAC 10BIT SRL LP 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>XRD8775AIU-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC ADC 8BIT PAR 20MSPS 20SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>XRD8775AIP-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC ADC 8BIT PAR 20MSPS 20DIP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>XRD64L43AIV-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC ADC 10B PAR 40MSPS DL 64LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>XRD54L12AIP-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC DAC 12BIT SRL LP 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>XRD8785AID-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC ADC 8BIT PAR 15MSPS 24SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>XRD54L12AIDTR-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC DAC 12BIT SRL LP 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>XRD54L12AID-F</b><br/>Manufacturers: Exar Corporation<br/>Description: IC DAC 12BIT SRL LP 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
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