



MAX1240BESA/V+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1240BESA/V+T                                                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC ADC 12BIT SRL 73KSPS 8SOIC                                                                                |
|                     |  1.MAX1240BESA/V+T.pdf      |
|                     |  2.MAX1240BESA/V+T.pdf      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 10736 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX1240BESA/V+T

|                                  |                                                                                                                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX1240BESA/V+T                                                                                                                                                                                                        |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                       |
| DESCRIPTION                      | IC ADC 12BIT SRL 73KSPS 8SOIC                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                             |
| QUANTITY AVAILABLE               | 10736 pcs                                                                                                                                                                                                              |
| DATA SHEET                       |  1.MAX1240BESA/V+T.pdf<br> 2.MAX1240BESA/V+T.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 3.6 V                                                                                                                                                                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.6 V                                                                                                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                                                                                                                 |
| SERIES                           | -                                                                                                                                                                                                                      |
| SAMPLING RATE (PER SECOND)       | 73k                                                                                                                                                                                                                    |
| REFERENCE TYPE                   | External, Internal                                                                                                                                                                                                     |
| RATIO - S/H:ADC                  | 1:1                                                                                                                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                           |
| NUMBER OF INPUTS                 | 1                                                                                                                                                                                                                      |
| NUMBER OF BITS                   | 12                                                                                                                                                                                                                     |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                             |
| INPUT TYPE                       | Single Ended                                                                                                                                                                                                           |
| FEATURES                         | -                                                                                                                                                                                                                      |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1 Input 1 SAR 8-SOIC                                                                                                                                                                |
| DATA INTERFACE                   | SPI                                                                                                                                                                                                                    |
| CONFIGURATION                    | S/H-ADC                                                                                                                                                                                                                |
| BASE PART NUMBER                 | MAX1240                                                                                                                                                                                                                |
| ARCHITECTURE                     | SAR                                                                                                                                                                                                                    |

Related Tags

|                                  |                                    |                                      |
|----------------------------------|------------------------------------|--------------------------------------|
| Maxim Integrated MAX1240BESA/V+T | MAX1240BESA/V+T Distributor        | MAX1240BESA/V+T Supplier             |
| MAX1240BESA/V+T Price            | MAX1240BESA/V+T Pictures           | MAX1240BESA/V+T Image                |
| MAX1240BESA/V+T PDF Datasheet    | MAX1240BESA/V+T Download Datasheet | MAX1240BESA/V+T Datasheet            |
| MAX1240BESA/V+T Stock            | Buy MAX1240BESA/V+T                | Buy Maxim Integrated MAX1240BESA/V+T |
| Maxim Integrated MAX1240BESA/V+T | Maxim Integrated Supplier          | Maxim Integrated Distributor         |
| Maxim Integrated MAX1240BESA/V+T |                                    |                                      |

Related Products

|                                                                                                                                                                                                                               |                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <b>MAX1240CCSA</b><br>Manufacturers: Maxim Integrated<br>Description: IC ADC LP 12-BIT SERIAL 8-SOIC<br>In stock: 3845 pcs<br><b>RFQ</b>   |  <b>MAX1240BEPA+</b><br>Manufacturers: Maxim Integrated<br>Description: IC ADC 12BIT SERIAL 8-DIP<br>In stock: 10683 pcs<br><b>RFQ</b>    |
|  <b>MAX1240BESA/V+</b><br>Manufacturers: Maxim Integrated<br>Description: IC ADC 12BIT SRL 73KSPS 8SOIC<br>In stock: 6117 pcs<br><b>RFQ</b> |  <b>MAX1240CCSA+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC ADC 12BIT SERIAL 8-SOIC<br>In stock: 4764 pcs<br><b>RFQ</b>   |
|  <b>MAX1240CESA</b><br>Manufacturers: Maxim Integrated<br>Description: IC ADC LP 12-BIT SERIAL 8-SOIC<br>In stock: 6983 pcs<br><b>RFQ</b>   |  <b>MAX1240BCSA+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC ADC 12BIT SERIAL 8-SOIC<br>In stock: 6161 pcs<br><b>RFQ</b>   |
|  <b>MAX1240CESA+</b><br>Manufacturers: Maxim Integrated<br>Description: IC ADC 12BIT SERIAL 8-SOIC<br>In stock: 13393 pcs<br><b>RFQ</b>     |  <b>MAX1240BESA+T</b><br>Manufacturers: Maxim Integrated<br>Description: IC ADC 12BIT SERIAL 8-SOIC<br>In stock: 10798 pcs<br><b>RFQ</b>  |
|  <b>MAX1240CCPA</b><br>Manufacturers: Maxim Integrated<br>Description: IC ADC LP 12-BIT SERIAL 8-DIP<br>In stock: 3207 pcs<br><b>RFQ</b>    |  <b>MAX1240BESA</b><br>Manufacturers: Maxim Integrated<br>Description: IC ADC LP 12-BIT SERIAL 8-SOIC<br>In stock: 3787 pcs<br><b>RFQ</b> |
|  <b>MAX1240BESA+</b><br>Manufacturers: Maxim Integrated<br>Description: IC ADC 12BIT SERIAL 8-SOIC<br>In stock: 9740 pcs<br><b>RFQ</b>      |  <b>MAX1240CCSA+</b><br>Manufacturers: Maxim Integrated<br>Description: IC ADC 12BIT SERIAL 8-SOIC<br>In stock: 12550 pcs<br><b>RFQ</b>   |