



Maxim Integrated



MAX1363EUB+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1363EUB+T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC SYSTEM MON 12BIT 4CH 10-UMAX                                                                              |
| Datasheets:         | <a href="#">1.MAX1363EUB+T.pdf</a><br><a href="#">2.MAX1363EUB+T.pdf</a>                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX1363EUB+T

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | MAX1363EUB+T                                                             |
| MANUFACTURER                     | Maxim Integrated                                                         |
| DESCRIPTION                      | IC SYSTEM MON 12BIT 4CH 10-UMAX                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| DATA SHEET                       | <a href="#">1.MAX1363EUB+T.pdf</a><br><a href="#">2.MAX1363EUB+T.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 3.6 V                                                            |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.6 V                                                            |
| SUPPLIER DEVICE PACKAGE          | 10-uMAX                                                                  |
| SERIES                           | -                                                                        |
| SAMPLING RATE (PER SECOND)       | 94.4k                                                                    |
| REFERENCE TYPE                   | External, Internal                                                       |
| RATIO - S/H:ADC                  | 1:1                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                         |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                             |
| NUMBER OF INPUTS                 | 2, 4                                                                     |
| NUMBER OF BITS                   | 12                                                                       |
| NUMBER OF A/D CONVERTERS         | 1                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| INPUT TYPE                       | Differential, Single Ended                                               |
| FEATURES                         | Selectable Address                                                       |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 2, 4 Input 1 SAR 10-uMAX              |
| DATA INTERFACE                   | I <sup>2</sup> C                                                         |
| CONFIGURATION                    | MUX-S/H-ADC                                                              |
| BASE PART NUMBER                 | MAX1363                                                                  |
| ARCHITECTURE                     | SAR                                                                      |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX1363EUB+T | MAX1363EUB+T Distributor        | MAX1363EUB+T Supplier             |
| MAX1363EUB+T Price            | MAX1363EUB+T Pictures           | MAX1363EUB+T Image                |
| MAX1363EUB+T PDF Datasheet    | MAX1363EUB+T Download Datasheet | MAX1363EUB+T Datasheet            |
| MAX1363EUB+T Stock            | Buy MAX1363EUB+T                | Buy Maxim Integrated MAX1363EUB+T |
| Maxim Integrated MAX1363EUB+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX1363EUB+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX1363MEUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SYSTEM MON 12BIT 4CH 10-UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX1362MEUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SYSTEM MON 10BIT 4CH 10-UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
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