



MAX1414CAI+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1414CAI+T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DAS 16BIT LP 28-SSOP                                                                                      |
|                     |  1.MAX1414CAI+T.pdf         |
|                     |  2.MAX1414CAI+T.pdf         |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 11766 pcs stock                                                                                              |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

Specifications of MAX1414CAI+T

|                                  |                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX1414CAI+T                                                                                                                                                                                                     |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                 |
| DESCRIPTION                      | IC DAS 16BIT LP 28-SSOP                                                                                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 11766 pcs                                                                                                                                                                                                        |
| DATA SHEET                       |  1.MAX1414CAI+T.pdf<br> 2.MAX1414CAI+T.pdf |
| VOLTAGE SUPPLY SOURCE            | Analog and Digital                                                                                                                                                                                               |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                                                                                                                                    |
| TYPE                             | Data Acquisition System (DAS)                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 28-SSOP                                                                                                                                                                                                          |
| SERIES                           | -                                                                                                                                                                                                                |
| SAMPLING RATE (PER SECOND)       | 60                                                                                                                                                                                                               |
| RESOLUTION (BITS)                | 16 b                                                                                                                                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 28-SSOP (0.209", 5.30mm Width)                                                                                                                                                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                                                                                                                       |
| NUMBER OF CHANNELS               | 4                                                                                                                                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| DETAILED DESCRIPTION             | Data Acquisition System (DAS) 16 bit 60 Serial 28-SSOP                                                                                                                                                           |
| DATA INTERFACE                   | Serial                                                                                                                                                                                                           |
| BASE PART NUMBER                 | MAX1414                                                                                                                                                                                                          |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX1414CAI+T | MAX1414CAI+T Distributor        | MAX1414CAI+T Supplier             |
| MAX1414CAI+T Price            | MAX1414CAI+T Pictures           | MAX1414CAI+T Image                |
| MAX1414CAI+T PDF Datasheet    | MAX1414CAI+T Download Datasheet | MAX1414CAI+T Datasheet            |
| MAX1414CAI+T Stock            | Buy MAX1414CAI+T                | Buy Maxim Integrated MAX1414CAI+T |
| Maxim Integrated MAX1414CAI+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX1414CAI+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX14130FAEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: DCTL ISO 1KV 16QSOP<br/>In stock: 25893 pcs<br/>RFQ</div>              |  <div><b>MAX140EQH+D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 3 1/2DIG W/LED DVR 44PLCC<br/>In stock: 6575 pcs<br/>RFQ</div>  |
|  <div><b>MAX1414EAI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 16BIT LP 28-SSOP<br/>In stock: 6819 pcs<br/>RFQ</div>             |  <div><b>MAX14131FAEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: DCTL ISO 1KV GEN PURP 16QSOP<br/>In stock: 26099 pcs<br/>RFQ</div>  |
|  <div><b>MAX1414EAI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 16BIT LP 28-SSOP<br/>In stock: 5521 pcs<br/>RFQ</div>            |  <div><b>MAX1415EUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 16BIT DELTA SIGMA 16TSSOP<br/>In stock: 12461 pcs<br/>RFQ</div> |
|  <div><b>MAX14130FAEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: DCTL ISO 1KV 16QSOP<br/>In stock: 27167 pcs<br/>RFQ</div>             |  <div><b>MAX1414CAI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 16BIT LP 28-SSOP<br/>In stock: 9000 pcs<br/>RFQ</div>           |
|  <div><b>MAX1415EPE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 16BIT DELTA SIGMA 16-DIP<br/>In stock: 12051 pcs<br/>RFQ</div>    |  <div><b>MAX14131FAEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: DCTL ISO 1KV GEN PURP 16QSOP<br/>In stock: 29331 pcs<br/>RFQ</div>   |
|  <div><b>MAX1415AEWE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 16BIT DELTA SIGMA 16-SOIC<br/>In stock: 13178 pcs<br/>RFQ</div> |  <div><b>MAX1415AEWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 16BIT DELTA SIGMA 16-SOIC<br/>In stock: 8542 pcs<br/>RFQ</div> |