



MAX1241CCSA+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1241CCSA+                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC ADC 12BIT SERIAL 8-SOIC                                                                                   |
|                     |  1.MAX1241CCSA+.pdf         |
|                     |  2.MAX1241CCSA+.pdf         |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 14396 pcs stock                                                                                              |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

Specifications of MAX1241CCSA+

|                                  |                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX1241CCSA+                                                                                                                                                                                                     |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                 |
| DESCRIPTION                      | IC ADC 12BIT SERIAL 8-SOIC                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 14396 pcs                                                                                                                                                                                                        |
| DATA SHEET                       |  1.MAX1241CCSA+.pdf<br> 2.MAX1241CCSA+.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.25 V                                                                                                                                                                                                   |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.25 V                                                                                                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                                                                                                           |
| SERIES                           | -                                                                                                                                                                                                                |
| SAMPLING RATE (PER SECOND)       | 73k                                                                                                                                                                                                              |
| REFERENCE TYPE                   | External                                                                                                                                                                                                         |
| RATIO - S/H:ADC                  | 1:1                                                                                                                                                                                                              |
| PACKAGING                        | Tube                                                                                                                                                                                                             |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 70°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                 | MAX1241                                                                                                                                                                                                          |
| ARCHITECTURE                     | SAR                                                                                                                                                                                                              |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX1241CCSA+ | MAX1241CCSA+ Distributor        | MAX1241CCSA+ Supplier             |
| MAX1241CCSA+ Price            | MAX1241CCSA+ Pictures           | MAX1241CCSA+ Image                |
| MAX1241CCSA+ PDF Datasheet    | MAX1241CCSA+ Download Datasheet | MAX1241CCSA+ Datasheet            |
| MAX1241CCSA+ Stock            | Buy MAX1241CCSA+                | Buy Maxim Integrated MAX1241CCSA+ |
| Maxim Integrated MAX1241CCSA+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX1241CCSA+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MAX1241BESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 8-SOIC<br/>In stock: 11346 pcs</div><div>RFQ</div></div>  | <div><div><b>MAX1241CEPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 12-BIT SERIAL 8-DIP<br/>In stock: 6459 pcs</div><div>RFQ</div></div>  |
| <div><div><b>MAX1241CESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 12-BIT SERIAL 8-SOIC<br/>In stock: 3533 pcs</div><div>RFQ</div></div> | <div><div><b>MAX1241BESA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 12-BIT SERIAL 8-SOIC<br/>In stock: 6767 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX1241CCSA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 8-SOIC<br/>In stock: 17680 pcs</div><div>RFQ</div></div>  | <div><div><b>MAX1241CESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 8-SOIC<br/>In stock: 14090 pcs</div><div>RFQ</div></div>   |
| <div><div><b>MAX1241BESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 8-SOIC<br/>In stock: 11565 pcs</div><div>RFQ</div></div>   | <div><div><b>MAX1241CCPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 8-DIP<br/>In stock: 11386 pcs</div><div>RFQ</div></div>    |
| <div><div><b>MAX1241CCSA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 12-BIT SERIAL 8-SOIC<br/>In stock: 3584 pcs</div><div>RFQ</div></div> | <div><div><b>MAX1241CESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 8-SOIC<br/>In stock: 14913 pcs</div><div>RFQ</div></div>  |
| <div><div><b>MAX1241CCPA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 12-BIT SERIAL 8-DIP<br/>In stock: 5773 pcs</div><div>RFQ</div></div>  | <div><div><b>MAX1241CEPA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 12BIT SERIAL 8-DIP<br/>In stock: 10483 pcs</div><div>RFQ</div></div>    |