



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1240CCSA

|                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Part Number:        | MAX1240CCSA                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                      |
| Product description | IC ADC LP 12-BIT SERIAL 8-SOIC                                                        |
| Datasheets:         | <div><div>PDF</div>1.MAX1240CCSA.pdf</div> <div><div>PDF</div>2.MAX1240CCSA.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Contains lead / RoHS non-compliant</div>                          |
| Stock Condition     | 3845 pcs stock                                                                        |
| Ship From           | Hong Kong                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                 |

REQUEST FOR QUOTATION

Specifications of MAX1240CCSA

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX1240CCSA                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                      |
| DESCRIPTION                      | IC ADC LP 12-BIT SERIAL 8-SOIC                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                    |
| QUANTITY AVAILABLE               | 3845 pcs                                                                              |
| DATA SHEET                       | <div><div>PDF</div>1.MAX1240CCSA.pdf</div> <div><div>PDF</div>2.MAX1240CCSA.pdf</div> |
| 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                        | 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   | Contains lead / RoHS non-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 MAX1240CCSA | MAX1240CCSA Distributor        | MAX1240CCSA Supplier             |
| MAX1240CCSA Price            | MAX1240CCSA Pictures           | MAX1240CCSA Image                |
| MAX1240CCSA PDF Datasheet    | MAX1240CCSA Download Datasheet | MAX1240CCSA Datasheet            |
| MAX1240CCSA Stock            | Buy MAX1240CCSA                | Buy Maxim Integrated MAX1240CCSA |
| Maxim Integrated MAX1240CCSA | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX1240CCSA |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>MAX1240BESA+</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 12BIT SERIAL 8-SOIC</div><div>In stock: 9740 pcs</div><div>RFQ</div></div>      | <div><div><div>MAX1240CCSA+</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 12BIT SERIAL 8-SOIC</div><div>In stock: 12550 pcs</div><div>RFQ</div></div>       |
| <div><div><div>MAX1241ACPA+</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 12BIT SERIAL 8-DIP</div><div>In stock: 8132 pcs</div><div>RFQ</div></div>       | <div><div><div>MAX1240CCSA+T</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 12BIT SERIAL 8-SOIC</div><div>In stock: 4764 pcs</div><div>RFQ</div></div>       |
| <div><div><div>MAX1241ACPA</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC LP 12-BIT SERIAL 8-DIP</div><div>In stock: 3541 pcs</div><div>RFQ</div></div>    | <div><div><div>MAX1240BESA/V+T</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 12BIT SRL 73KSPS 8SOIC</div><div>In stock: 10736 pcs</div><div>RFQ</div></div> |
| <div><div><div>MAX1240BESA+T</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 12BIT SERIAL 8-SOIC</div><div>In stock: 10798 pcs</div><div>RFQ</div></div>    | <div><div><div>MAX1240CESA</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC LP 12-BIT SERIAL 8-SOIC</div><div>In stock: 6983 pcs</div><div>RFQ</div></div>     |
| <div><div><div>MAX1240CCPA</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC LP 12-BIT SERIAL 8-DIP</div><div>In stock: 3207 pcs</div><div>RFQ</div></div>    | <div><div><div>MAX1240CESA+</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 12BIT SERIAL 8-SOIC</div><div>In stock: 13393 pcs</div><div>RFQ</div></div>       |
| <div><div><div>MAX1240BESA/V+</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 12BIT SRL 73KSPS 8SOIC</div><div>In stock: 6117 pcs</div><div>RFQ</div></div> | <div><div><div>MAX1240BESA</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC LP 12-BIT SERIAL 8-SOIC</div><div>In stock: 3787 pcs</div><div>RFQ</div></div>     |