

AMC1203BPSAR



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**Part Number:** [AMC1203BPSAR](#)

**Manufacturer:** N/A

**Description:** IC DELTA-SIGMA MOD 16BIT 8SOP

**Data sheet:**

**RoHs Status:** Lead free / RoHS Compliant

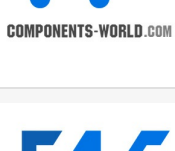
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                        |                                           |                                 |                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|----------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                              | AMC1203BPSAR                              | Manufacturer                    | N/A                                                            |
| Description                                                                                                                                                                                                                                                                                                                                                                                                              | IC DELTA-SIGMA MOD 16BIT 8SOP             | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                       | 21629 pcs                                 | Data sheet                      |                                                                |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Digital       | 5V                                                             |
| Voltage - Supply, Analog                                                                                                                                                                                                                                                                                                                                                                                                 | 5V                                        | Supplier Device Package         | 8-SOP                                                          |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                         | Sampling Rate (Per Second)      | 40k                                                            |
| Reference Type                                                                                                                                                                                                                                                                                                                                                                                                           | Internal                                  | Ratio - S/H:ADC                 | -                                                              |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                | Tape & Reel (TR)                          | Package / Case                  | 8-SOIC (0.209", 5.30mm Width)                                  |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                    | -40°C ~ 105°C                             | Number of Inputs                | 1                                                              |
| Number of Bits                                                                                                                                                                                                                                                                                                                                                                                                           | 16                                        | Number of A/D Converters        | 1                                                              |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                         | 3 (168 Hours)                             | Manufacturer Standard Lead Time | 12 Weeks                                                       |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                           | Lead free / RoHS Compliant                | Input Type                      | Differential                                                   |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                 | -                                         | Detailed Description            | 16 Bit Analog to Digital Converter 1 Input 1 Sigma-Delta 8-SOP |
| Data Interface                                                                                                                                                                                                                                                                                                                                                                                                           | SPI                                       | Configuration                   | ADC                                                            |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                         | AMC1203                                   | Architecture                    | Sigma-Delta                                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 21629 pieces of AMC1203BPSAR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                 |                                                                |

| RELATED PRODUCTS                                                                   |                                                                                       |                                    |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------------|----------------|
|  | Part#: <a href="#">AMC1200SDUBR</a><br>Description: IC OPAMP ISOLATION 100KHZ 8SOP    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AMC1203BPSA</a><br>Description: IC DELTASIGMA MOD 16 BIT 8SOP      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AMC1200STDUBRQ1</a><br>Description: IC OPAMP ISOLATION 100KHZ 8SOP | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AMC1203DUBG4</a><br>Description: IC DELTASIGMA MOD 16 BIT 8SOP GW  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AMC1203DWR</a><br>Description: IC DELTA-SIGMA MOD 16BIT 16SOIC     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AMC1203BDUB</a><br>Description: IC DELTASIGMA MOD 16 BIT 8SOP GW   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AMC1204BDWR</a><br>Description: IC DELTA SIGMA MOD 16BIT 16-SOIC   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AMC1203DUBR</a><br>Description: IC DELTASIGMA MOD 16 BIT 8SOP GW   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AMC1203EVM</a><br>Description: EVAL MODULE FOR AMC1203             | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AMC1203PSAR</a><br>Description: IC DELTA-SIGMA MOD 16BIT 8SOP      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AMC1203PSA</a><br>Description: IC DELTASIGMA MOD 16 BIT 8SOP GW    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AMC1203DW</a><br>Description: IC DELTA-SIGMA MOD 16 BIT 16SOIC     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AMC1203DUB</a><br>Description: IC DELTASIGMA MOD 16 BIT 8SOP GW    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AMC1200TDWVRQ1</a><br>Description: IC OPAMP ISOLATION 100KHZ 8SOIC | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AMC1200EVM</a><br>Description: EVAL MODULE FOR AMC1200             | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AMC1203BDW</a><br>Description: IC DELTA-SIGMA MOD 16 BIT 16SOIC    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AMC1204BDW</a><br>Description: IC DELTA-SIGMA MOD 16BIT 16SOIC     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AMC1203BDUBR</a><br>Description: IC DELTASIGMA MOD 16 BIT 8SOP GW  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AMC1203BDWR</a><br>Description: IC DELTA-SIGMA MOD 16BIT 16SOIC    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AMC1200SDUB</a><br>Description: IC OPAMP ISOLATION 100KHZ 8SOP     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |

| Related keywords for AMC1203BPSAR |                          |                       |                    |
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