



NXP Semiconductors / Freescale

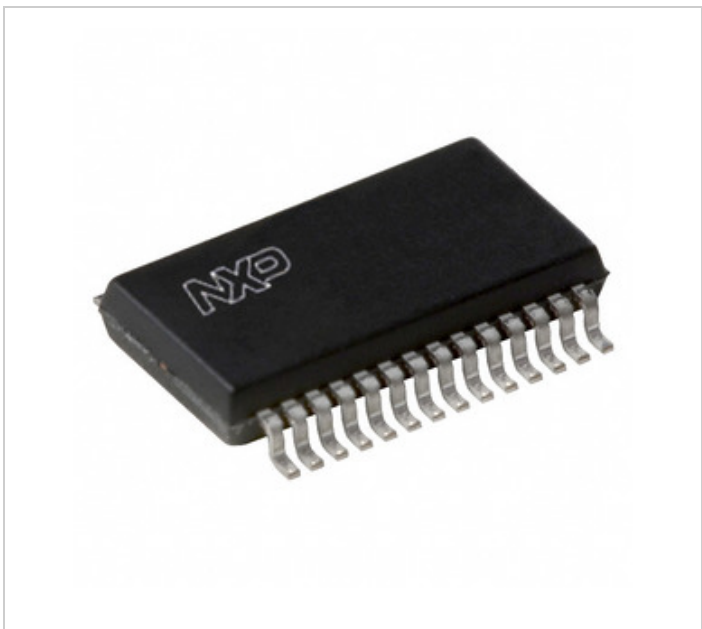


Image may be representation. See specifications for product details.

ADC1003S040TS/C1'1

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADC1003S040TS/C1'1                                                                                                       |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                                           |
| Product description | IC ADC 10BIT 40MSPS SGL 28SSOP                                                                                           |
| Datasheets:         |  <a href="#">ADC1003S040TS/C1'1.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

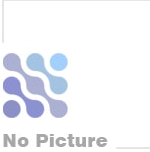
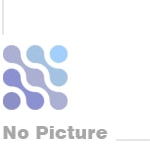
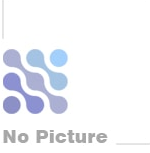
Specifications of ADC1003S040TS/C1'1

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADC1003S040TS/C1'1                                                                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                                             |
| DESCRIPTION                      | IC ADC 10BIT 40MSPS SGL 28SSOP                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| DATA SHEET                       |  <a href="#">ADC1003S040TS/C1'1.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                         |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 28-SSOP                                                                                                                    |
| SERIES                           | -                                                                                                                          |
| SAMPLING RATE (PER SECOND)       | 40M                                                                                                                        |
| REFERENCE TYPE                   | Internal                                                                                                                   |
| RATIO - S/H:ADC                  | -                                                                                                                          |
| PACKAGING                        | Tube                                                                                                                       |
| PACKAGE / CASE                   | 28-SSOP (0.209", 5.30mm Width)                                                                                             |
| OTHER NAMES                      | 935286573129                                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                               |
| NUMBER OF INPUTS                 | 1                                                                                                                          |
| NUMBER OF BITS                   | 10                                                                                                                         |
| 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             | 10 Bit Analog to Digital Converter 1 Input 28-SSOP                                                                         |
| DATA INTERFACE                   | Parallel                                                                                                                   |
| CONFIGURATION                    | ADC                                                                                                                        |
| BASE PART NUMBER                 | ADC1003S                                                                                                                   |
| ARCHITECTURE                     | -                                                                                                                          |

Related Tags

|                                                   |                                         |                                                       |
|---------------------------------------------------|-----------------------------------------|-------------------------------------------------------|
| NXP Semiconductors / Freescale ADC1003S040TS/C1'1 | ADC1003S040TS/C1'1 Distributor          | ADC1003S040TS/C1'1 Supplier                           |
| ADC1003S040TS/C1'1 Price                          | ADC1003S040TS/C1'1 Pictures             | ADC1003S040TS/C1'1 Image                              |
| ADC1003S040TS/C1'1 PDF Datasheet                  | ADC1003S040TS/C1'1 Download Datasheet   | ADC1003S040TS/C1'1 Datasheet                          |
| ADC1003S040TS/C1'1 Stock                          | Buy ADC1003S040TS/C1'1                  | Buy NXP Semiconductors / Freescale ADC1003S040TS/C1'1 |
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| NXP Semiconductors / Freescale ADC1003S040TS/C1'1 | NXP Semiconductors ADC1003S040TS/C1'1   | Freescale ADC1003S040TS/C1'1                          |
| Freescale Semiconductor - NXP ADC1003S040TS/C1'1  | NXP USA Inc. ADC1003S040TS/C1'1         |                                                       |

Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ADC1002S020HL/C1:1</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC ADC 10BIT PAR 20MHZ 32-LQFP<br/>In stock: 4184 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ADC1003S030TS/C1:1</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC ADC 10BIT PAR 30MHZ 28-SSOP<br/>In stock: 4960 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ADC10040CIMT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 10BIT 40MSPS 3V 28-TSSOP<br/>In stock: 5906 pcs<br/><div>RFQ</div></div>                                     | <div></div> <div><b>ADC1003S040TS/C1,1</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC ADC 10BIT PAR 40MHZ 28-SSOP<br/>In stock: 4702 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADC10030CIVT/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC ADC 10BIT 32-LQFP<br/>In stock: 4050 pcs<br/><div>RFQ</div></div>                                           | <div></div> <div><b>ADC1003S050TS/C1:1</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC ADC 10BIT PAR 50MHZ 28-SSOP<br/>In stock: 4442 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ADC10030EVAL</b><br/>Manufacturers: N/A<br/>Description: BOARD EVALUATION FOR ADC10030<br/>In stock: 5379 pcs<br/><div>RFQ</div></div>                                       | <div></div> <div><b>ADC1003S050TS/C1'1</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC ADC 10BIT 50MSPS SGL 28SSOP<br/>In stock: 5958 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ADC1003S040TS/C1:1</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC ADC 10BIT PAR 40MHZ 28-SSOP<br/>In stock: 4895 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ADC1003S030TS/C1'1</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC ADC 10BIT 30MSPS SGL 28SSOP<br/>In stock: 4419 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ADC1003S030TS/C1,1</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC ADC 10BIT PAR 30MHZ 28-SSOP<br/>In stock: 4641 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ADC1003S050TS/C1,1</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC ADC 10BIT PAR 50MHZ 28-SSOP<br/>In stock: 4191 pcs<br/><div>RFQ</div></div> |