

NXP Semiconductors / Freescale



ADC0804S030TS/C1:1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADC0804S030TS/C1:1                                                                                           |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC ADC 8BIT PAR 30MHZ 28-SSOP                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4701 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

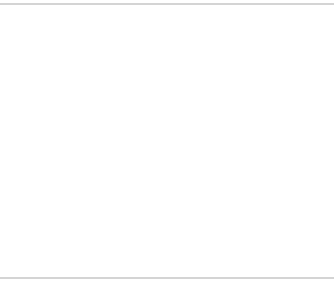
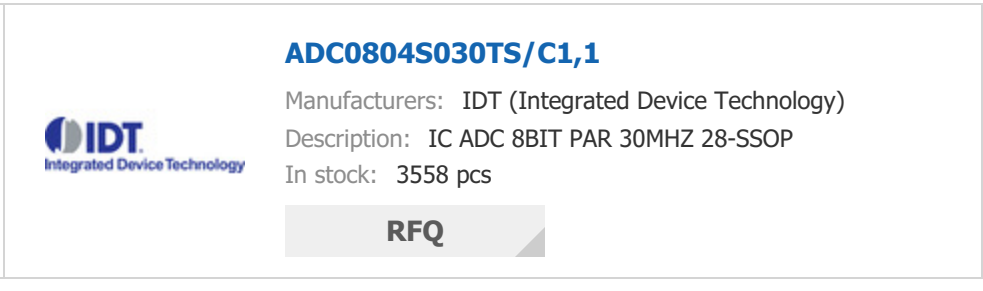
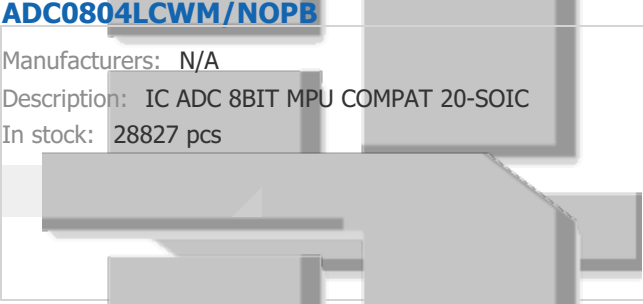
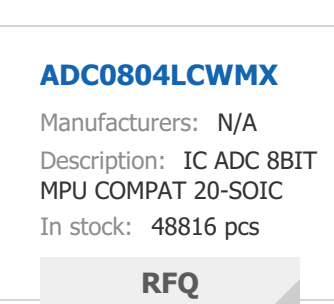
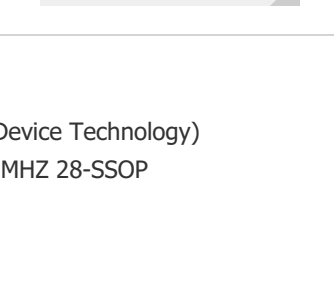
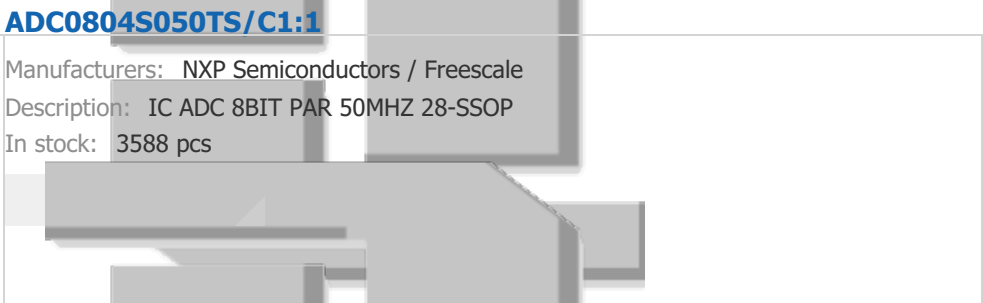
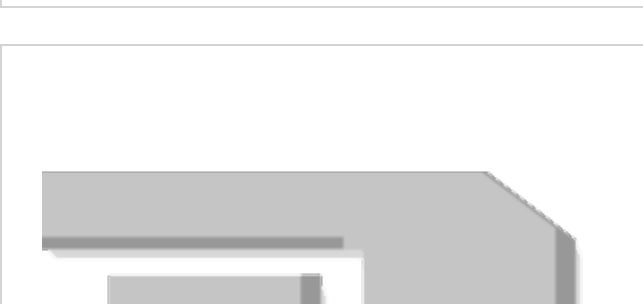
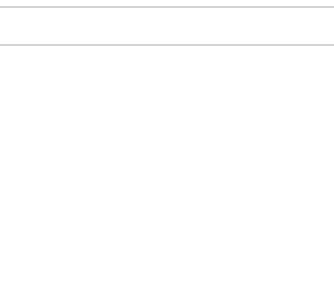
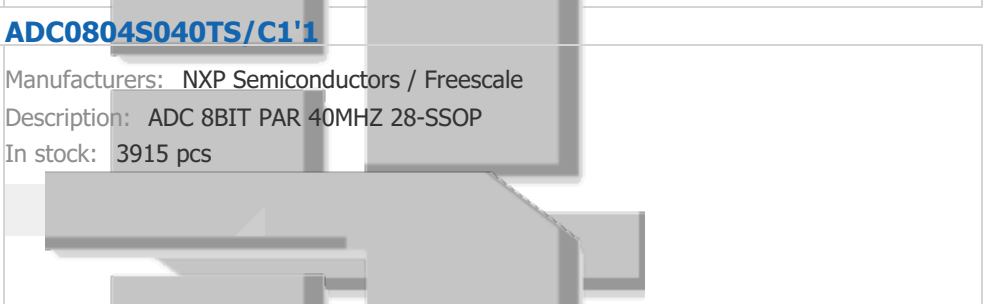
Specifications of ADC0804S030TS/C1:1

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADC0804S030TS/C1:1                                                                                |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                    |
| DESCRIPTION                      | IC ADC 8BIT PAR 30MHZ 28-SSOP                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE               | 4701 pcs                                                                                          |
| DATA SHEET                       |                                                                                                   |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 28-SSOP                                                                                           |
| SERIES                           | -                                                                                                 |
| SAMPLING RATE (PER SECOND)       | 30M                                                                                               |
| REFERENCE TYPE                   | External                                                                                          |
| RATIO - S/H:ADC                  | -                                                                                                 |
| PACKAGING                        | Bulk                                                                                              |
| PACKAGE / CASE                   | 28-SSOP (0.209", 5.30mm Width)                                                                    |
| OTHER NAMES                      | 568-4421<br>568-4421-5<br>568-4421-5-ND<br>935286631151<br>ADC0804S030TS/C1<br>ADC0804S030TS/C1-S |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                      |
| NUMBER OF INPUTS                 | 1                                                                                                 |
| NUMBER OF BITS                   | 8                                                                                                 |
| 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             | 8 Bit Analog to Digital Converter 1 Input 28-SSOP                                                 |
| DATA INTERFACE                   | Parallel                                                                                          |
| CONFIGURATION                    | ADC                                                                                               |
| BASE PART NUMBER                 | ADC0804S                                                                                          |
| ARCHITECTURE                     | -                                                                                                 |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| ADC0804S030TS/C1:1               | ADC0804S030TS/C1:1 Distributor        | ADC0804S030TS/C1:1 Supplier  |
| ADC0804S030TS/C1:1 Price         | ADC0804S030TS/C1:1 Pictures           | ADC0804S030TS/C1:1 Image     |
| ADC0804S030TS/C1:1 PDF Datasheet | ADC0804S030TS/C1:1 Download Datasheet | ADC0804S030TS/C1:1 Datasheet |
| ADC0804S030TS/C1:1 Stock         | Buy ADC0804S030TS/C1:1                | Buy ADC0804S030TS/C1:1       |
| ADC0804S030TS/C1:1               | Supplier                              | Distributor                  |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>ADC0804LCWM/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 8BIT MPU COMPAT 20-SOIC<br/>In stock: 28827 pcs</p>                                |  <p><b>ADC0804LCWMX</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 8BIT MPU COMPAT 20-SOIC<br/>In stock: 48816 pcs</p>                                    |  <p><b>ADC0804S030TS/C1:1</b></p> <p>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC ADC 8BIT PAR 30MHZ 28-SSOP<br/>In stock: 3558 pcs</p> <p>RFQ</p> |
|  <p><b>ADC0804S050TS/C1,1</b></p> <p>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC ADC 8BIT PAR 50MHZ 28-SSOP<br/>In stock: 3300 pcs</p> |  <p><b>ADC0804S050TS/C1:1</b></p> <p>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC ADC 8BIT PAR 50MHZ 28-SSOP<br/>In stock: 3588 pcs</p>     |  <p><b>ADC0804S040TS/C1'1</b></p> <p>Manufacturers: NXP Semiconductors / Freescale<br/>Description: ADC 8BIT PAR 40MHZ 28-SSOP<br/>In stock: 3915 pcs</p>                   |
|  <p><b>ADC0804S030TS/C1'1</b></p> <p>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC ADC 8BIT 30MSPS SGL 28SSOP<br/>In stock: 6432 pcs</p>     |  <p><b>ADC0804S050TS/C1'1</b></p> <p>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC ADC 8BIT 50MSPS SGL 28SSOP<br/>In stock: 5535 pcs</p>     |  <p><b>ADC0804S040TS/C1:1</b></p> <p>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC ADC 8BIT PAR 40MHZ 28-SSOP<br/>In stock: 5366 pcs</p>                |
|  <p><b>ADC0804LCWMX/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 8BIT MPU COMPAT 20-SOIC<br/>In stock: 5211 pcs</p>                                |  <p><b>ADC0804S040TS/C1,1</b></p> <p>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC ADC 8BIT PAR 40MHZ 28-SSOP<br/>In stock: 5211 pcs</p> |  <p><b>ADC0804LCWM</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 8BIT MPU COMPAT 20-SOIC<br/>In stock: 24619 pcs</p> <p>RFQ</p>                                     |

