

N/A



Image may be representation. See specifications for product details.

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADC12DS105CISQE/NOPB                                                                                         |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 12BIT 105MSPS LVDS 60WQFN                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2410 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADC12DS105CISQE/NOPB

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | ADC12DS105CISQE/NOPB                                                 |
| MANUFACTURER                     | N/A                                                                  |
| DESCRIPTION                      | IC ADC 12BIT 105MSPS LVDS 60WQFN                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| QUANTITY AVAILABLE               | 2410 pcs                                                             |
| DATA SHEET                       |                                                                      |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 3.6 V                                                        |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.6 V                                                        |
| SUPPLIER DEVICE PACKAGE          | 60-WQFN (9x9)                                                        |
| SERIES                           | -                                                                    |
| SAMPLING RATE (PER SECOND)       | 105M                                                                 |
| REFERENCE TYPE                   | External, Internal                                                   |
| RATIO - S/H:ADC                  | 1:1                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                     |
| PACKAGE / CASE                   | 60-WFQFN Exposed Pad                                                 |
| OTHER NAMES                      | ADC12DS105CISQE<br>ADC12DS105CISQE-ND                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                         |
| NUMBER OF INPUTS                 | 2                                                                    |
| NUMBER OF BITS                   | 12                                                                   |
| NUMBER OF A/D CONVERTERS         | 2                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| INPUT TYPE                       | Differential                                                         |
| FEATURES                         | Simultaneous Sampling                                                |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 2 Input 2 Pipelined 60-WQFN (9x9) |
| DATA INTERFACE                   | LVDS - Serial                                                        |
| CONFIGURATION                    | S/H-ADC                                                              |
| BASE PART NUMBER                 | ADC12DS105                                                           |
| ARCHITECTURE                     | Pipelined                                                            |

Related Tags

|                                    |                                         |                                |
|------------------------------------|-----------------------------------------|--------------------------------|
| ADC12DS105CISQE/NOPB               | ADC12DS105CISQE/NOPB Distributor        | ADC12DS105CISQE/NOPB Supplier  |
| ADC12DS105CISQE/NOPB Price         | ADC12DS105CISQE/NOPB Pictures           | ADC12DS105CISQE/NOPB Image     |
| ADC12DS105CISQE/NOPB PDF Datasheet | ADC12DS105CISQE/NOPB Download Datasheet | ADC12DS105CISQE/NOPB Datasheet |
| ADC12DS105CISQE/NOPB Stock         | Buy ADC12DS105CISQE/NOPB                | Buy ADC12DS105CISQE/NOPB       |
| ADC12DS105CISQE/NOPB               | Supplier                                | Distributor                    |

Related Products

|                                                                                                                                                      |                                                                                                                                                       |                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>ADC12DS080CISQ/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC ADC 12BIT 80MSPS LVDS 60WQFN</div> <div>In stock: 4850 pcs</div>   | <div>ADC12DS080CISQE/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: ADC 12BIT DUAL 80MSPS 60WQFN</div> <div>In stock: 3076 pcs</div>      | <div>ADC12H032CIWM</div> <div>Manufacturers: N/A</div> <div>Description: IC ADC 12BIT 20-SOIC</div> <div>In stock: 3782 pcs</div> <div>RFQ</div>             |
| <div>ADC12H034CIMSA/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: ADC 12BIT W/S&amp;H +SIGN 24-SSOP</div> <div>In stock: 6023 pcs</div> |                                                                                                                                                       |                                                                                                                                                              |
| <div>ADC12DS105LFEB/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: BOARD EVAL FOR ADC12DS105</div> <div>In stock: 6873 pcs</div>         | <div>ADC12H030CIWM/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC ADC 12BIT W/S&amp;H +SIGN 16SOIC</div> <div>In stock: 3006 pcs</div> | <div>ADC12DL080EVAL</div> <div>Manufacturers: N/A</div> <div>Description: BOARD EVALUATION FOR ADC12DL080</div> <div>In stock: 4252 pcs</div> <div>RFQ</div> |
| <div>ADC12DS105CISQ/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC ADC 12BIT 105MSPS LVDS 60WQFN</div> <div>In stock: 2937 pcs</div>  |                                                                                                                                                       |                                                                                                                                                              |
| <div>ADC12EU050CIPLO/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC ADC 12BIT 8CH 50MSPS 68VQFN</div> <div>In stock: 934 pcs</div>    | <div>ADC12EU050EB/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: EVALUATION BOARD FOR ADC12EU050</div> <div>In stock: 102 pcs</div>       | <div>ADC12DL066EVAL</div> <div>Manufacturers: N/A</div> <div>Description: BOARD EVALUATION FOR ADC12DL066</div> <div>In stock: 4237 pcs</div> <div>RFQ</div> |
| <div>ADC12DL080CIVS/NOPB</div> <div>Manufacturers: N/A</div> <div>Description: IC ADC 12BIT 80MSPS DUAL 64-TQFP</div> <div>In stock: 13541 pcs</div> |                                                                                                                                                       |                                                                                                                                                              |