

MICROCHIP

Micrel / Microchip Technology

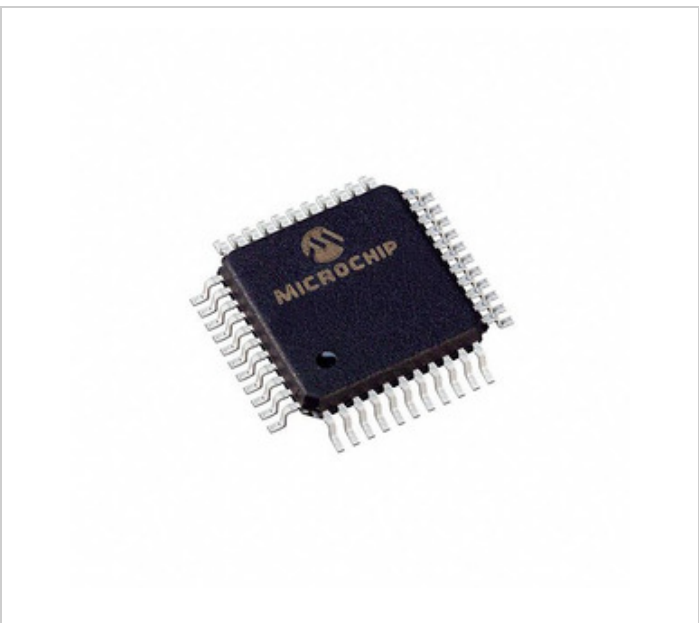


Image may be representation. See specifications for product details.

### TC7109CKW713

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TC7109CKW713                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                      |
| Product description | IC ADC 12BIT HANDSHAKE 44-MQFP                                                                                     |
| Datasheets:         |  <a href="#">TC7109CKW713.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 8929 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

#### Specifications of TC7109CKW713

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TC7109CKW713                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                        |
| DESCRIPTION                      | IC ADC 12BIT HANDSHAKE 44-MQFP                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 8929 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">TC7109CKW713.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                   |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 44-MQFP (10x10)                                                                                                      |
| SERIES                           | -                                                                                                                    |
| SAMPLING RATE (PER SECOND)       | 30                                                                                                                   |
| REFERENCE TYPE                   | External                                                                                                             |
| RATIO - S/H:ADC                  | -                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 44-QFP                                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                           |
| NUMBER OF INPUTS                 | 1                                                                                                                    |
| NUMBER OF BITS                   | 12                                                                                                                   |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| INPUT TYPE                       | Differential                                                                                                         |
| FEATURES                         | -                                                                                                                    |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1 Input 1 Dual Slope 44-MQFP (10x10)                                              |
| DATA INTERFACE                   | Parallel                                                                                                             |
| CONFIGURATION                    | ADC                                                                                                                  |
| BASE PART NUMBER                 | TC7109                                                                                                               |
| ARCHITECTURE                     | Dual Slope                                                                                                           |

#### Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology TC7109CKW713 | TC7109CKW713 Distributor               | TC7109CKW713 Supplier                               |
| TC7109CKW713 Price                         | TC7109CKW713 Pictures                  | TC7109CKW713 Image                                  |
| TC7109CKW713 PDF Datasheet                 | TC7109CKW713 Download Datasheet        | TC7109CKW713 Datasheet                              |
| TC7109CKW713 Stock                         | Buy TC7109CKW713                       | Buy Micrel / Microchip Technology TC7109CKW713      |
| Micrel / Microchip Technology TC7109CKW713 | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology TC7109CKW713 | Microchip Technology TC7109CKW713      | Roving Networks / Microchip Technology TC7109CKW713 |

#### Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>TC7116ACKW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ADC 3 1/2DGT LCD DVR 44-MQFP<br/>In stock: 10112 pcs</div> <div>RFQ</div>         | <div>MICROCHIP</div> <div><b>TC7109ACPL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ADC 12BIT HANDSHAKE 40DIP<br/>In stock: 9460 pcs</div> <div>RFQ</div>      |
| <div>MICROCHIP</div> <div><b>TC7109CPL</b><br/>Manufacturers: Microchip Technology<br/>Description: IC ADC 12BIT HANDSHAKE 40DIP<br/>In stock: 14644 pcs</div> <div>RFQ</div>             | <div>MICROCHIP</div> <div><b>TC7109CLW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ADC 12BIT HANDSHAKE 44PLCC<br/>In stock: 8088 pcs</div> <div>RFQ</div>      |
| <div>MICROCHIP</div> <div><b>TC7109ACLW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ADC 12BIT HANDSHAKE 44PLCC<br/>In stock: 7129 pcs</div> <div>RFQ</div>   | <div></div> <div><b>TC7109IJL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ADC 12BIT HANDSHAKE 40CDIP<br/>In stock: 5220 pcs</div> <div>RFQ</div>               |
| <div></div> <div><b>TC7109ACKW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ADC 12BIT HANDSHAKE 44-MQFP<br/>In stock: 9295 pcs</div> <div>RFQ</div>           | <div></div> <div><b>TC7109CKW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ADC 12BIT HANDSHAKE 44-MQFP<br/>In stock: 9490 pcs</div> <div>RFQ</div>              |
| <div>MICROCHIP</div> <div><b>TC7109CLW713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ADC 12BIT HANDSHAKE 44PLCC<br/>In stock: 4776 pcs</div> <div>RFQ</div> | <div></div> <div><b>TC7109ACKW713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ADC 12BIT HANDSHAKE 44-MQFP<br/>In stock: 6616 pcs</div> <div>RFQ</div>          |
| <div>MICROCHIP</div> <div><b>TC7116ACLW</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ADC 3 1/2DGT LCD DVR 44-PLCC<br/>In stock: 7109 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div><b>TC7109ACLW713</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC ADC 12BIT HANDSHAKE 44PLCC<br/>In stock: 11081 pcs</div> <div>RFQ</div> |