

ICL7109CMH+



Images are for reference only.  
See Product Specifications for product details.  
Buy ICL7109CMH+ with confidence from Component-World.HK, 1 Year Warranty



Part Number:

ICL7109CMH+

Manufacturer:

Maxim Integrated

Description:

IC ADC 12BIT 3-ST 44-MQFP

Data sheet:

 ICL7109

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                         |                                                                         |                                |                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|--------------------------------|----------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                               | ICL7109CMH+                                                             | Manufacturer                   | Maxim Integrated           |
| Description                                                                                                                                                                                                                                                                                                                                                                                               | IC ADC 12BIT 3-ST 44-MQFP                                               | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                        | 5666 pcs                                                                | Data sheet                     | ICL7109                    |
| Category                                                                                                                                                                                                                                                                                                                                                                                                  | Integrated Circuits (ICs)                                               | 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                                                                                                                                                                                                                                                                                                                                                                                                 | Tray                                                                    | 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)                                                                                                                                                                                                                                                                                                                                                                          | 1 (Unlimited)                                                           | 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               | ICL7109                    |
| Architecture                                                                                                                                                                                                                                                                                                                                                                                              | Dual Slope                                                              |                                |                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 5666 pieces of Maxim Integrated ICL7109CMH+ 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: info@Components-World.com |                                                                         |                                |                            |

| RELATED PRODUCTS                                                                   |                                                                      |                                 |     |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------|---------------------------------|-----|
|  | Part#: ICL7107CPL+3<br>Description: IC ADC 3.5 DIGIT LED 40-DIP      | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: ICL7109CPL+2<br>Description: IC ADC 12BIT 3-ST 40-DIP         | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: ICL7109CMH+D<br>Description: IC ADC 12BIT 3-ST 44-MQFP        | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: ICL7107RCPL<br>Description: IC ADC 3.5 DIGIT LCD/LED 40-DIP   | Manufacturers: Intersil         | RFQ |
|  | Part#: ICL7107SCPLZ<br>Description: IC ADC 3.5DIGIT LCD/LED 40DIP    | Manufacturers: Intersil         | RFQ |
|  | Part#: ICL7107RCPLZ<br>Description: IC ADC 3.5DIGIT LCD/LED 40DIP    | Manufacturers: Intersil         | RFQ |
|  | Part#: ICL7109EPL+<br>Description: IC ADC 12BIT 3-ST 40-DIP          | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: ICL7107CPLZ<br>Description: IC ADC 3.5DIGIT LCD/LED 40DIP     | Manufacturers: Intersil         | RFQ |
|  | Part#: ICL7107CQH-D<br>Description: IC ADC 3 1/2DGT W/LED DVR 44PLCC | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: ICL7107CPL-3<br>Description: IC ADC 3.5DIGIT W/LED 40-DIP     | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: ICL7109CMH+T<br>Description: IC ADC 12BIT 3-ST 44-MQFP        | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: ICL7109CPL+<br>Description: IC ADC 3STATE BI OUT 12BIT 40DIP  | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: ICL7107CQH+TD<br>Description: IC ADC 3.5DIGIT W/LED 44-PLCC   | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: ICL7107SCPL<br>Description: IC ADC 3.5 DIGIT LED 40-DIP       | Manufacturers: Intersil         | RFQ |
|  | Part#: ICL7109CQH+TD<br>Description: IC ADC 12BIT 3-ST 44-PLCC       | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: ICL7109CPL<br>Description: IC ADC 3STATE BI OUT 12BIT 40DIP   | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: ICL7109EQH+TD<br>Description: IC ADC 12BIT 3-ST 44-PLCC       | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: ICL7109EQH+D<br>Description: IC ADC 12BIT 3-ST 44-PLCC        | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: ICL7109CQH+D<br>Description: IC ADC 12BIT 3-ST 44-PLCC        | Manufacturers: Maxim Integrated | RFQ |
|  | Part#: ICL7107CQH+D<br>Description: IC ADC 3.5DIGIT W/LED 44-PLCC    | Manufacturers: Maxim Integrated | RFQ |

|                                  |                         |                      |                   |
|----------------------------------|-------------------------|----------------------|-------------------|
| Related keywords for ICL7109CMH+ |                         |                      |                   |
| Maxim Integrated ICL7109CMH+     | ICL7109CMH+ distributor | ICL7109CMH+ supplier | ICL7109CMH+ price |
| ICL7109CMH+ download datasheet   | ICL7109CMH+ datasheet   | ICL7109CMH+ stock    | buy ICL7109CMH+   |
| Maxim Integrated ICL7109CMH+     |                         |                      |                   |