


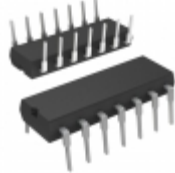






|   |   |
|---|---|
|   | <b>MCP3202T-BI/SN</b>   |
|   | <b>Manufacturer Part Number:</b> MCP3202T-BI/SN   |
|  | <b>Manufacturer/Brand:</b> Micrel / Microchip Technology  |
|   | <b>Part of Description:</b> IC ADC 12BIT 2.7V 2CH SPI 8-SOIC  |
|   | <b>Datasheets:</b> <ul style="list-style-type: none"> <li> <a href="#">1.MCP3202T-BI/SN.pdf</a></li> <li> <a href="#">2.MCP3202T-BI/SN.pdf</a></li> </ul> |
|   | <b>RoHs Status:</b>  Lead free / RoHS  |
| <b>Stock Condition:</b> Compliant<br>New original, Stock Available.               |   |
| <b>Ship From:</b> Hong Kong   |   |
| <b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS  |   |
| Image may be representation.<br>See specs for product details.                    |   |

### Specifications

|                            |  |
|----------------------------|--|
| Part Number                | MCP3202T-BI/SN   |
| Manufacturer               | Micrel / Microchip Technology                            |
| Description                | IC ADC 12BIT 2.7V 2CH SPI 8-SOIC                         |
| Category                   | Integrated Circuits (ICs) > Data Acquisition - Analog to |
| Part Status                | Require For Quote & Check Stock                          |
| Series                     | -  |
| Input Type                 | Pseudo-Differential, Single Ended                        |
| Operating Temperature      | -40°C ~ 85°C   |
| Features                   | -  |
| Configuration              | S/H-ADC  |
| Package / Case             | 8-SOIC (0.154", 3.90mm Width)                            |
| Supplier Device Package    | 8-SOIC   |
| Number of A/D Converters   | 1  |
| Number of Bits             | 12   |
| Sampling Rate (Per Second) | 100k   |
| Data Interface             | SPI  |
| Voltage - Supply, Analog   | 2.7 V ~ 5.5 V  |
| Voltage - Supply, Digital  | 2.7 V ~ 5.5 V  |
| Number of Inputs           | 1, 2   |
| Ratio - S/H:ADC            | 1:1  |
| Architecture               | SAR  |
| Reference Type             | External   |
| Packaging                  | Tape & Reel (TR)   |

MCP3202T-BI/SN is New Original in Stock, Search MCP3202T-BI/SN Datasheets, PDF, Inventory at Y-IC.com Online, Order MCP3202T-BI/SN Micrel / Microchip Technology with warrantied and confidence. RFQ MCP3202T-BI/SN : Info@Y-IC.com

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| <p>In:</p>  <p>Not Actual Photo<br/>YIC International Co., Limited.</p> <p><b>MCP3202CI/SN</b><br/>MICROCHIP<br/>MCP3202CI/SN MICROCHIP</p> |  <p><b>MCP3204-BI/P</b><br/>Micrel / Microchip Technology<br/>IC ADC 12BIT 2.7V 4CH SPI 14-DIP</p> |  <p><b>MCP3202-CI/ST</b><br/>Micrel / Microchip Technology<br/>IC ADC 12BIT 2.7V 2CH SPI 8TSSOP</p> |  <p><b>MCP3202-CI/SNVAO</b><br/>Micrel / Microchip Technology<br/>IC ADC 12BIT DUAL CHAN 8SOIC</p>   |
|  <p><b>MCP3202T-CI/SNVAO</b><br/>Micrel / Microchip Technology<br/>IC ADC 12BIT 2.7V 2CH SPI 8-SOIC</p>                                     |  <p><b>MCP3202T-CI/MS</b><br/>Micrel / Microchip Technology<br/>12-BIT ADC, SPI, DUAL CHANNEL</p>  |  <p><b>MCP3202-CI/SN</b><br/>Micrel / Microchip Technology<br/>IC ADC 12BIT DUAL CHAN 8SOIC</p>     |  <p><b>MCP3202T-CI/ST</b><br/>Micrel / Microchip Technology<br/>IC ADC 12BIT 2.7V 2CH SPI 8TSSOP</p> |

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| ⊛ 04025A2R2CAT2A     | ↔ 06035A160FAT2A | ⇒ 06035C333K4T2A   | D 08055C121KAT2A   | ⇒ AAT3221IJS-2.85   |
| ⊣ AD1981BJSTZ-REEL   | ⊛ AD9125BCPZ     | D BA08CCOFP-E2     | ⇒ BC858CLT1G       | ⇒ BD9488F-GE2       |
| ⊛ BF2012-L2R4NABT/LF | ⊣ BU4835F-TR     | ⊛ BZT52C3V6-HE3-18 | ↔ C2012C-18NJ      | ⇒ CDRH6D28-1R0NC    |
| D CL31F106ZPENNNE    | ⊛ CY2308SI-1     | ⊣ D2209N2200       | ⊛ DFLZ62-7         | ⇒ DIM1200NSM12-E    |
| ⇒ GBPC1510           | ↔ IA2412S-1W     | ⊛ ICS2509CGLF      | ⊣ ILQ74-X001       | ⇒ IRL2505STRPBF.    |
| ↔ IXTP160N04T2       | ⇒ KNA32200-W3    | D LM2903QDGKRQ1    | ⊛ LMC6482IM        | ⊣ LT1615ES5-1#TRPBF |
| ⊛ LT8610EMSE         | D MAX17073ETJ+T  | ⇒ MAX708SESA-T     | ↔ MBR2045CT-E1     | ⇒ MCC162-16I01B     |
| ⊣ PLVA2653A          | ⊛ RDCV-9426      | ↔ S-80827ANMP      | ⇒ SI3457BDV-T1-GE3 | ⇒ SI4033-B2-FM      |
| ⊛ SK10GH123          | ⊣ SN74ABT245BDBR | ⊛ SN74F126DR       | D STL3113          | ⇒ TC190G02ENG-0201  |
| ↔ TC74VHC14FT        | ⊛ TL2575-05IKV   | ⊣ TZA1029H/M1      | ⊛ US1M-M3/5AT      | ⇒ WL0P21-063P305    |

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