



|  |  |
|--|--|
|  | <p><b>MCP4431T-103E/ST</b></p>   |
|  | <p><b>Manufacturer Part Number:</b> MCP4431T-103E/ST</p> <p><b>Manufacturer/Brand:</b> Micrel / Microchip Technology</p> <p><b>Part of Description:</b> IC POT 10K QUAD I2C 7BIT 20TSSOP</p> <p><b>Datasheets:</b><br/> <a href="#">1.MCP4431T-103E/ST.pdf</a><br/> <a href="#">2.MCP4431T-103E/ST.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> <sup>Compliant</sup><br/>New original, Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p> |
| <p>Image may be representation.<br/>See specs for product details.</p>           |  |

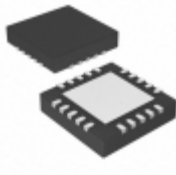



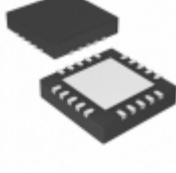
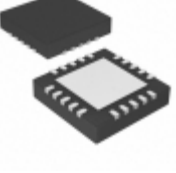

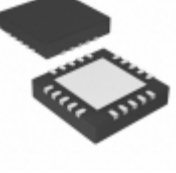
**Specifications**

|                                 |  |
|---------------------------------|--|
| Part Number                     | MCP4431T-103E/ST                                       |
| Manufacturer                    | Micrel / Microchip Technology                          |
| Description                     | IC POT 10K QUAD I2C 7BIT 20TSSOP                       |
| Category                        | Integrated Circuits (ICs) > Data Acquisition - Digital |
| Part Status                     | Require For Quote & Check Stock                        |
| Series                          | -  |
| Operating Temperature           | -40°C ~ 125°C  |
| Features                        | Selectable Address                                     |
| Interface                       | I <sup>2</sup> C                                       |
| Configuration                   | Potentiometer  |
| Tolerance                       | ±20%   |
| Package / Case                  | 20-TSSOP (0.173", 4.40mm Width)                        |
| Supplier Device Package         | 20-TSSOP   |
| Number of Circuits              | 4  |
| Voltage - Supply                | 1.8 V ~ 5.5 V  |
| Memory Type                     | Volatile   |
| Resistance (Ohms)               | 10k  |
| Taper                           | Linear   |
| Number of Taps                  | 129  |
| Temperature Coefficient (Typ)   | 150 ppm/°C   |
| Resistance - Wiper (Ohms) (Typ) | 75   |
| Packaging                       | Tape & Reel (TR)                                       |

MCP4431T-103E/ST is New Original in Stock, Search MCP4431T-103E/ST Datasheets, PDF, Inventory at Y-IC.com Online, Order MCP4431T-103E/ST Micrel / Microchip Technology with warrantied and confidence. RFQ MCP4431T-103E/ST : Info@Y-IC.com

You May Be Also Be interested

In:

|   |  |   |  |
|---|--|---|--|
|  <p><b>MCP4431T-503E/ML</b><br/>Micrel / Microchip Technology<br/>IC POT 50K QUAD I2C 7BIT 20QFN</p> |  <p><b>MCP4431T-502E/ST</b><br/>Micrel / Microchip Technology<br/>IC POT 5K QUAD I2C 7BIT 20TSSOP</p> |  <p><b>MCP4431-502E/ST</b><br/>Micrel / Microchip Technology<br/>IC POT 5K QUAD 7BIT 20TSSOP</p>  |  <p><b>MCP4431T-104E/ST</b><br/>Micrel / Microchip Technology<br/>IC POT 100K QUAD I2C 7B 20TSSOP</p> |
|  <p><b>MCP4431T-103E/ML</b><br/>Micrel / Microchip Technology<br/>IC POT 10K QUAD I2C 7BIT 20QFN</p> |  <p><b>MCP4431T-502E/ML</b><br/>Micrel / Microchip Technology<br/>IC POT 5K QUAD I2C 7BIT 20QFN</p>   |  <p><b>MCP4431-503E/ST</b><br/>Micrel / Microchip Technology<br/>IC POT 50K QUAD 7BIT 20TSSOP</p> |  <p><b>MCP4431-502E/ML</b><br/>Micrel / Microchip Technology<br/>IC POT 5K QUAD 7BIT 20QFN</p>        |

**Hot Parts** More

- |                     |                  |                        |                      |                  |
|---------------------|------------------|------------------------|----------------------|------------------|
| ⊛ 04025A101JAT2A    | ↔ 08051C181JAT2A | ⇒ 12061A331KAT2M       | D 1206B103J500CT     | ⇒ 1MBI1500UE-330 |
| ⊣ 1MBI800U4B-120    | ⊛ ADP3120JRZ-RL  | D AL60A-048-050F20     | ⇒ AS1712A-AQFT       | ⇒ AT49LV321-90TI |
| ⊛ AZ1084D-AD        | ⊣ BUV98ATUBE     | ⊛ BZV55-F13            | ↔ CAT93C46U-TE13     | ⇒ CBS504805-F2   |
| D CC1206FRNPO9BN471 | ⊛ CDBA140LL-G    | ⊣ CGA6M1X7S3D102M200AA | ⊛ CMPT491E           | ⇒ DG613DY-T1-E3  |
| ⇒ FAN6300ANY        | ↔ FQP7N65C       | ⊛ FQPF8N60C            | ⊣ GRM0335C1H2R0CD01J | ⇒ IA2116-330-FWR |
| ↔ IDT2309A-1DCG     | ⇒ IRLR014PBF     | D IS25C01-2ZLI-TR      | ⊛ LM2936HVBMAX-5.0   | ⊣ LP395Z/NOPB    |
| ⊛ LTC1064-2CS       | D MB90F462PF-GE1 | ⇒ PAM2322AGEAR-7       | ↔ PS9214-F3-A        | ⇒ PVG3A104C01R00 |
| ⊣ R1LV0408CSA-7LC   | ⊛ RA30H4047M     | ↔ SK100KQ12            | ⇒ SKT1200/24E        | ⇒ SKT250/08C     |
| ⊛ SMF40CA-GS08      | ⊣ SN65MLVD047ADR | ⊛ SN74ACT7201LA50RJR   | D SN74LVC00AD        | ⇒ SN75110ADR     |
| ↔ TBU-CA025-300-WH  | ⊛ TISP61089LDR-S | ⊣ TL072MJG             | ⊛ TT570N14           | ⇒ V150A5C400BG   |