



Cypress Semiconductor



TT21100-44LQI28

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TT21100-44LQI28                                                                                              |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC MCU TRUETOUCH                                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3631 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TT21100-44LQI28

|                                  |                                                 |
|----------------------------------|-------------------------------------------------|
| PART NUMBER                      | TT21100-44LQI28                                 |
| MANUFACTURER                     | Cypress Semiconductor                           |
| DESCRIPTION                      | IC MCU TRUETOUCH                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                      |
| QUANTITY AVAILABLE               | 3631 pcs                                        |
| DATA SHEET                       |                                                 |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.71 V ~ 5.5 V                                  |
| SUPPLIER DEVICE PACKAGE          | 44-QFN (5x5)                                    |
| SPEED                            | 500kHz                                          |
| SERIES                           | -                                               |
| RAM SIZE                         | -                                               |
| PROGRAM MEMORY TYPE              | -                                               |
| PROGRAM MEMORY SIZE              | -                                               |
| PERIPHERALS                      | -                                               |
| PACKAGE / CASE                   | 44-UFQFN Exposed Pad                            |
| OSCILLATOR TYPE                  | -                                               |
| OPERATING TEMPERATURE            | -                                               |
| NUMBER OF I/O                    | 28                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                      |
| EEPROM SIZE                      | -                                               |
| DETAILED DESCRIPTION             | - Microcontroller IC 32-Bit 500kHz 44-QFN (5x5) |
| DATA CONVERTERS                  | -                                               |
| CORE SIZE                        | 32-Bit                                          |
| CORE PROCESSOR                   | -                                               |
| CONNECTIVITY                     | I <sup>2</sup> C, SPI                           |

Related Tags

|                                       |                                            |                                           |
|---------------------------------------|--------------------------------------------|-------------------------------------------|
| Cypress Semiconductor TT21100-44LQI28 | TT21100-44LQI28 Distributor                | TT21100-44LQI28 Supplier                  |
| TT21100-44LQI28 Price                 | TT21100-44LQI28 Pictures                   | TT21100-44LQI28 Image                     |
| TT21100-44LQI28 PDF Datasheet         | TT21100-44LQI28 Download Datasheet         | TT21100-44LQI28 Datasheet                 |
| TT21100-44LQI28 Stock                 | Buy TT21100-44LQI28                        | Buy Cypress Semiconductor TT21100-44LQI28 |
| Cypress Semiconductor TT21100-44LQI28 | Cypress Semiconductor Supplier             | Cypress Semiconductor Distributor         |
| Cypress Semiconductor TT21100-44LQI28 | Cypress Semiconductor Corp TT21100-44LQI28 |                                           |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                       |
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| <div><div><b>TT2101800000G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: TERM BLOCK PLUG 21POS 90DEG 5MM<br/>In stock: 40491 pcs</div><div>RFQ</div></div>                 | <div><div><b>TT21100-48LQI36</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU TRUETOUCH<br/>In stock: 6063 pcs</div><div>RFQ</div></div>                                       |
| <div><div><b>TT21100-44LQI33</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU TRUETOUCH<br/>In stock: 4092 pcs</div><div>RFQ</div></div>                                  | <div><div><b>TT21100-44LQI33T</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU TRUETOUCH<br/>In stock: 3054 pcs</div><div>RFQ</div></div>                                      |
| <div><div><b>TT21100-44LQI28T</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU TRUETOUCH<br/>In stock: 5912 pcs</div><div>RFQ</div></div>                                 | <div><div><b>TT2101810000G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: TERM BLOCK PLUG 21POS 90DEG 5MM<br/>In stock: 36479 pcs</div><div>RFQ</div></div>                      |
| <div><div><b>TT210N12KOFHPSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: SCR MODULE 1.2KV MODULE<br/>In stock: 559 pcs</div><div>RFQ</div></div> | <div><div><b>TT210N16KOFHPSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: SCR MODULE 1.6KV MODULE<br/>In stock: 606 pcs</div><div>RFQ</div></div>      |
| <div><div><b>TT21100-44LQI35</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU TRUETOUCH<br/>In stock: 5030 pcs</div><div>RFQ</div></div>                                  | <div><div><b>TT210N18KOFHPSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: SCR MODULE 1.8KV 410A MODULE<br/>In stock: 672 pcs</div><div>RFQ</div></div> |
| <div><div><b>TT21100-44LQI35T</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU TRUETOUCH<br/>In stock: 6456 pcs</div><div>RFQ</div></div>                                 | <div><div><b>TT210N14KOFHPSA1</b><br/>Manufacturers: International Rectifier (Infineon Technologies)<br/>Description: SCR MODULE 1.4KV MODULE<br/>In stock: 711 pcs</div><div>RFQ</div></div>      |