



TMS320F28022PTS

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TMS320F28022PTS                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 32BIT 32KB FLASH 48LQFP                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 19906 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

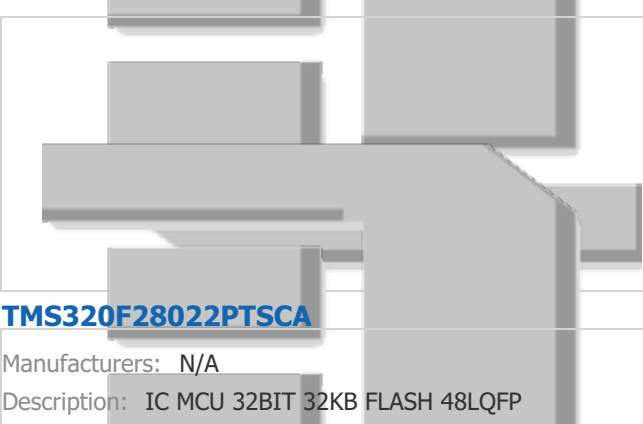
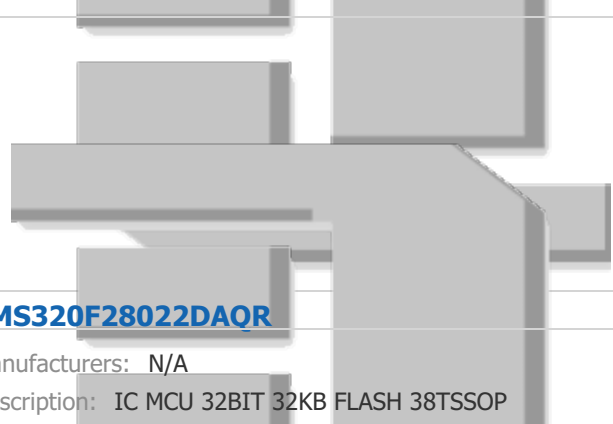
Specifications of TMS320F28022PTS

|                                  |                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------|
| PART NUMBER                      | TMS320F28022PTS                                                                               |
| MANUFACTURER                     | N/A                                                                                           |
| DESCRIPTION                      | IC MCU 32BIT 32KB FLASH 48LQFP                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| QUANTITY AVAILABLE               | 19906 pcs                                                                                     |
| DATA SHEET                       |                                                                                               |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.71 V ~ 1.995 V                                                                              |
| SUPPLIER DEVICE PACKAGE          | 48-LQFP (7x7)                                                                                 |
| SPEED                            | 50MHz                                                                                         |
| SERIES                           | C2000™ C28x Piccolo™                                                                          |
| RAM SIZE                         | 6K x 16                                                                                       |
| PROGRAM MEMORY TYPE              | FLASH                                                                                         |
| PROGRAM MEMORY SIZE              | 32KB (16K x 16)                                                                               |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, PWM, WDT                                                         |
| PACKAGING                        | Tray                                                                                          |
| PACKAGE / CASE                   | 48-LQFP                                                                                       |
| OSCILLATOR TYPE                  | Internal                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                            |
| NUMBER OF I/O                    | 22                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| EEPROM SIZE                      | -                                                                                             |
| DETAILED DESCRIPTION             | C28x C2000™ C28x Piccolo™ Microcontroller IC 32-Bit 50MHz 32KB (16K x 16) FLASH 48-LQFP (7x7) |
| DATA CONVERTERS                  | A/D 13x12b                                                                                    |
| CORE SIZE                        | 32-Bit                                                                                        |
| CORE PROCESSOR                   | C28x                                                                                          |
| CONNECTIVITY                     | I²C, SCI, SPI, UART/USART                                                                     |
| BASE PART NUMBER                 | TMS320F28022                                                                                  |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| TMS320F28022PTS               | TMS320F28022PTS Distributor        | TMS320F28022PTS Supplier  |
| TMS320F28022PTS Price         | TMS320F28022PTS Pictures           | TMS320F28022PTS Image     |
| TMS320F28022PTS PDF Datasheet | TMS320F28022PTS Download Datasheet | TMS320F28022PTS Datasheet |
| TMS320F28022PTS Stock         | Buy TMS320F28022PTS                | Buy TMS320F28022PTS       |
| TMS320F28022PTS               | Supplier                           | Distributor               |

Related Products

|                                                                                                                                                                                                                              |                                                                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>TMS320F280220PTT</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 16KB FLASH 48LQFP<br/>In stock: 29786 pcs</p> <p>RFQ</p>  |  <p><b>TMS320F28022PTT</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 32KB FLASH 48LQFP<br/>In stock: 18045 pcs</p> <p>RFQ</p>   |
|  <p><b>TMS320F28022DAT</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 32KB FLASH 38TSSOP<br/>In stock: 17584 pcs</p> <p>RFQ</p>  |  <p><b>TMS320F280230PTS</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 32KB FLASH 48LQFP<br/>In stock: 29715 pcs</p> <p>RFQ</p>  |
|  <p><b>TMS320F28022PTSCA</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 32KB FLASH 48LQFP<br/>In stock: 22864 pcs</p> <p>RFQ</p> |  <p><b>TMS320F28022DAQR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 32KB FLASH 38TSSOP<br/>In stock: 27448 pcs</p> <p>RFQ</p> |
|  <p><b>TMS320F280230DAT</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 32KB FLASH 38TSSOP<br/>In stock: 28274 pcs</p> <p>RFQ</p> |  <p><b>TMS320F28022DAS</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 32KB FLASH 38TSSOP<br/>In stock: 19331 pcs</p> <p>RFQ</p>  |
|  <p><b>TMS320F280230DAS</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 32KB FLASH 38TSSOP<br/>In stock: 25697 pcs</p> <p>RFQ</p> |  <p><b>TMS320F28022DAQ</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 32KB FLASH 38TSSOP<br/>In stock: 16821 pcs</p> <p>RFQ</p>  |
|  <p><b>TMS320F280230PTT</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 32KB FLASH 48LQFP<br/>In stock: 20651 pcs</p> <p>RFQ</p>  |  <p><b>TMS320F280230PTS</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 32KB FLASH 48LQFP<br/>In stock: 20651 pcs</p> <p>RFQ</p>  |

