



TM4C1292NCPDTT3

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TM4C1292NCPDTT3                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 32BIT 1MB FLASH 128TQFP                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7866 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

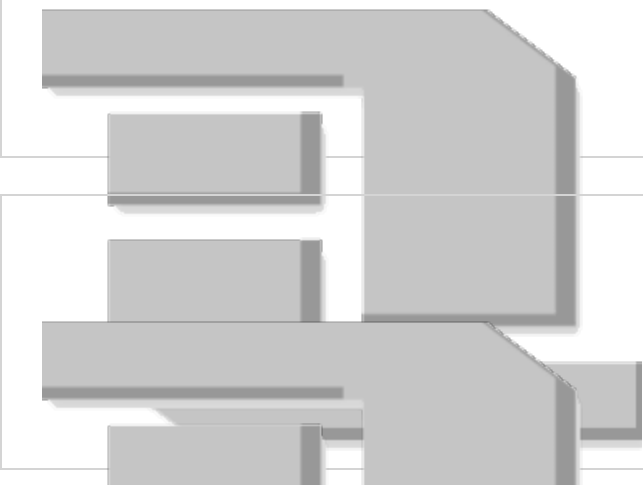
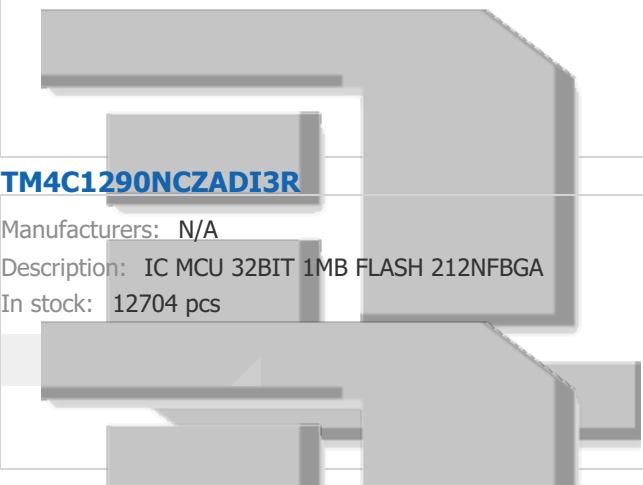
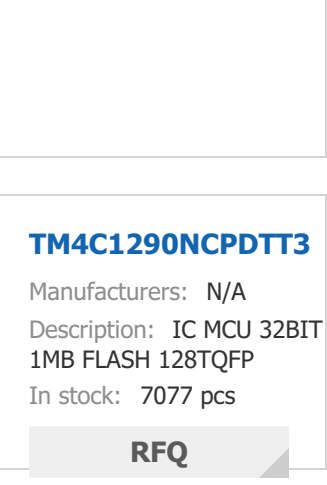
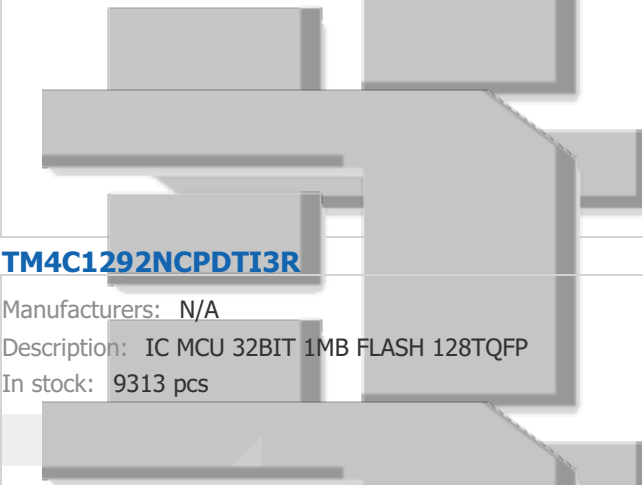
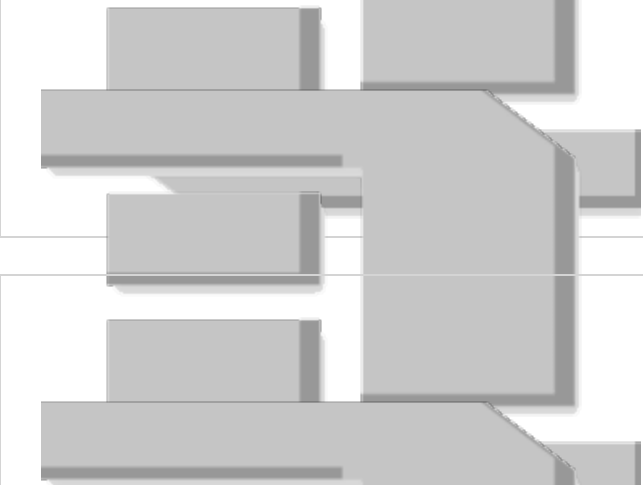
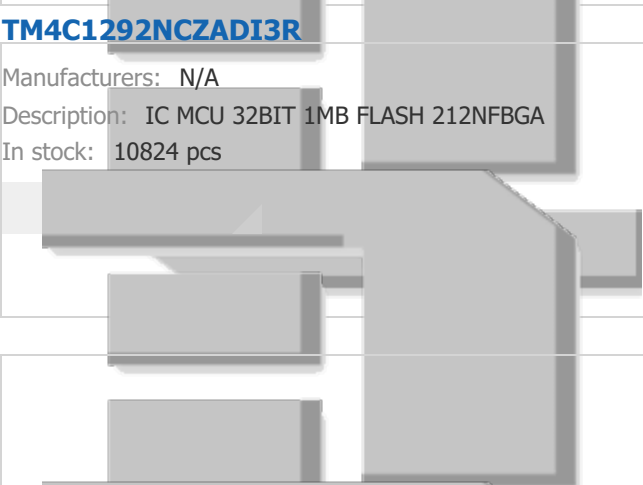
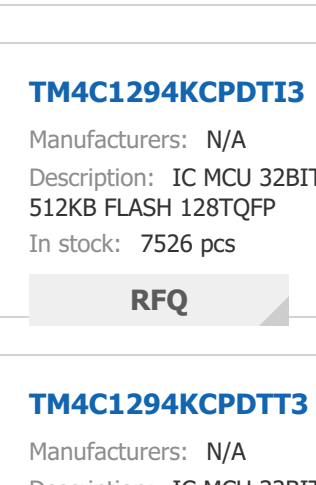
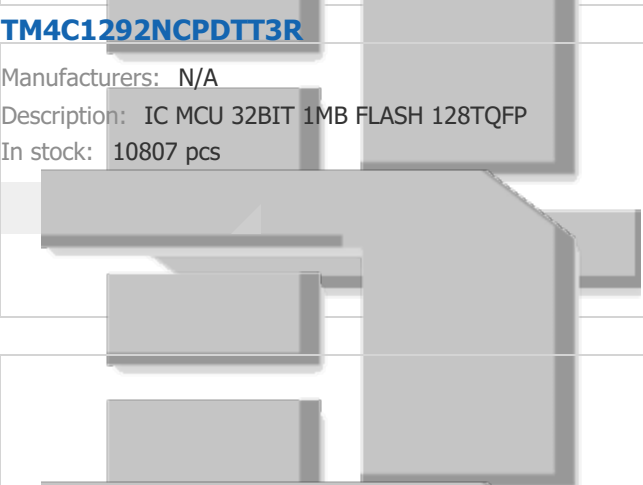
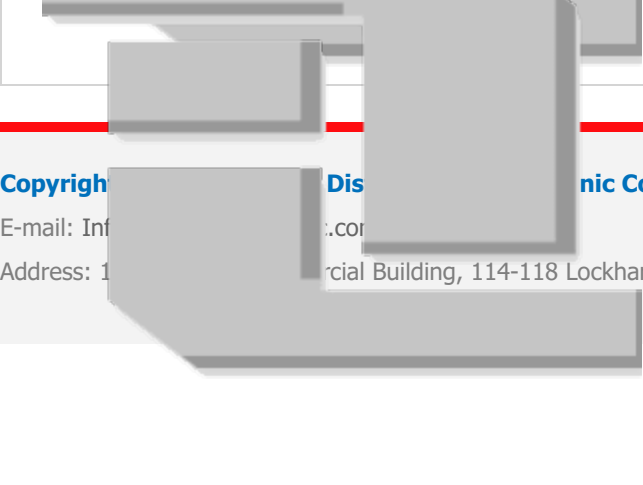
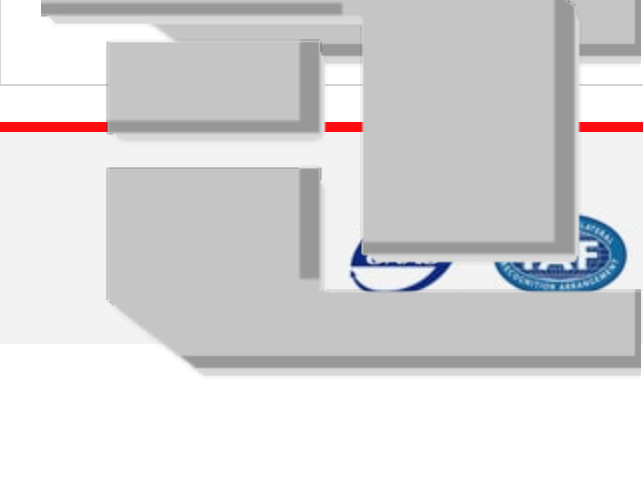
Specifications of TM4C1292NCPDTT3

|                                  |                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------|
| PART NUMBER                      | TM4C1292NCPDTT3                                                                               |
| MANUFACTURER                     | N/A                                                                                           |
| DESCRIPTION                      | IC MCU 32BIT 1MB FLASH 128TQFP                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| QUANTITY AVAILABLE               | 7866 pcs                                                                                      |
| DATA SHEET                       |                                                                                               |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.97 V ~ 3.63 V                                                                               |
| SUPPLIER DEVICE PACKAGE          | 128-TQFP (14x14)                                                                              |
| SPEED                            | 120MHz                                                                                        |
| SERIES                           | Tiva™ C                                                                                       |
| RAM SIZE                         | 256K x 8                                                                                      |
| PROGRAM MEMORY TYPE              | FLASH                                                                                         |
| PROGRAM MEMORY SIZE              | 1MB (1M x 8)                                                                                  |
| PERIPHERALS                      | Brown-out Detect/Reset, DMA, Motion Control PWM, POR, PWM, WDT                                |
| PACKAGING                        | Tray                                                                                          |
| PACKAGE / CASE                   | 128-TQFP                                                                                      |
| OSCILLATOR TYPE                  | Internal                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                            |
| NUMBER OF I/O                    | 90                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| EEPROM SIZE                      | 6K x 8                                                                                        |
| DETAILED DESCRIPTION             | ARM® Cortex®-M4F Tiva™ C Microcontroller IC 32-Bit 120MHz 1MB (1M x 8) FLASH 128-TQFP (14x14) |
| DATA CONVERTERS                  | A/D 20x12b                                                                                    |
| CORE SIZE                        | 32-Bit                                                                                        |
| CORE PROCESSOR                   | ARM® Cortex®-M4F                                                                              |
| CONNECTIVITY                     | CANbus, EBI/EMI, Ethernet, I²C, IrDA, QEI, SPI, SSI, UART/USART, USB OTG                      |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| TM4C1292NCPDTT3               | TM4C1292NCPDTT3 Distributor        | TM4C1292NCPDTT3 Supplier  |
| TM4C1292NCPDTT3 Price         | TM4C1292NCPDTT3 Pictures           | TM4C1292NCPDTT3 Image     |
| TM4C1292NCPDTT3 PDF Datasheet | TM4C1292NCPDTT3 Download Datasheet | TM4C1292NCPDTT3 Datasheet |
| TM4C1292NCPDTT3 Stock         | Buy TM4C1292NCPDTT3                | Buy TM4C1292NCPDTT3       |
| TM4C1292NCPDTT3               | Supplier                           | Distributor               |

Related Products

|                                                                                                                                                                                                                             |                                                                                                                                                                                                                              |                                                                                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>TM4C1292NCZADT3</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 212NFBGA<br/>In stock: 8808 pcs</p> <p>RFQ</p>  |  <p><b>TM4C1290NCZADI3R</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 212NFBGA<br/>In stock: 12704 pcs</p>          |  <p><b>TM4C1290NCPDTT3</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 128TQFP<br/>In stock: 7077 pcs</p> <p>RFQ</p>    |
|  <p><b>TM4C1292NCPDTI3R</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 128TQFP<br/>In stock: 9313 pcs</p>             |                                                                                                                                                                                                                              |  <p><b>TM4C1292NCPDTI3</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 128TQFP<br/>In stock: 7875 pcs</p> <p>RFQ</p>     |
|  <p><b>TM4C1292NCZADI3R</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 212NFBGA<br/>In stock: 10824 pcs</p>           |  <p><b>TM4C1294KCPDTI3</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 512KB FLASH 128TQFP<br/>In stock: 7526 pcs</p> <p>RFQ</p> |  <p><b>TM4C1290NCZADT3</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 212NFBGA<br/>In stock: 6632 pcs</p> <p>RFQ</p>    |
|  <p><b>TM4C1294KCPDTT3</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 512KB FLASH 128TQFP<br/>In stock: 6516 pcs</p> <p>RFQ</p> |                                                                                                                                                                                                                              |  <p><b>TM4C1294KCPDTI3R</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 512KB FLASH 128TQFP<br/>In stock: 11208 pcs</p> <p>RFQ</p> |

