



TMS320F28032PAGT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TMS320F28032PAGT                                                                                             |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 32BIT 64KB FLASH 64TQFP                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 13503 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

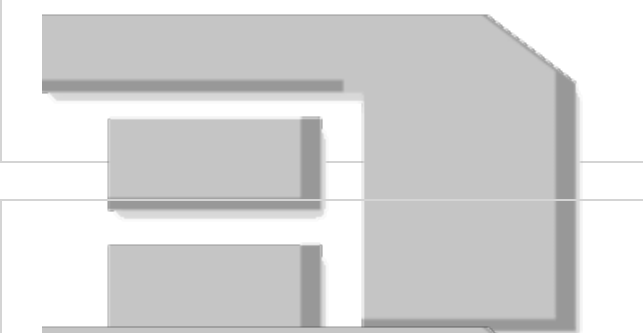
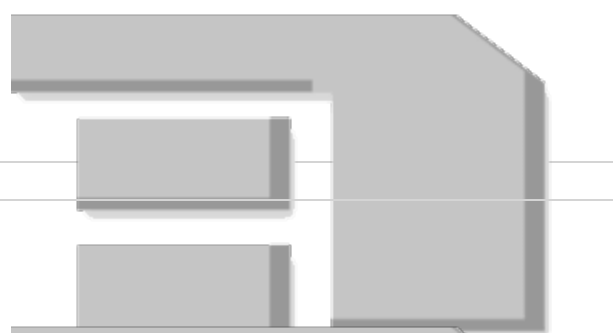
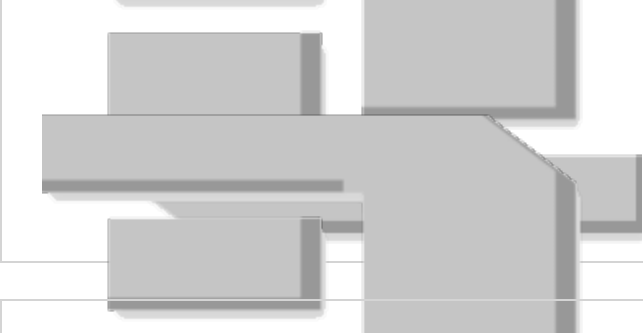
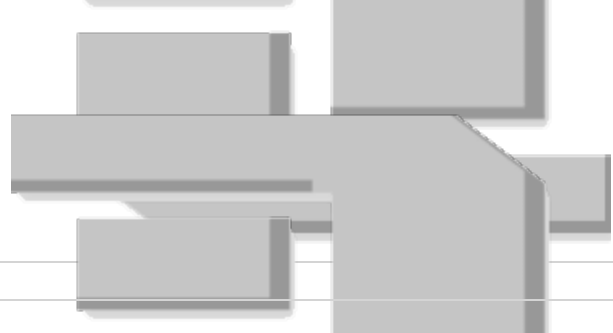
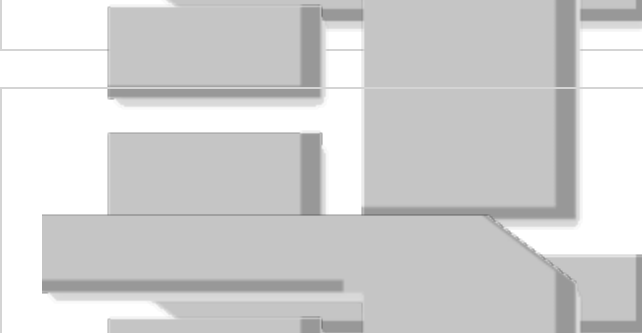
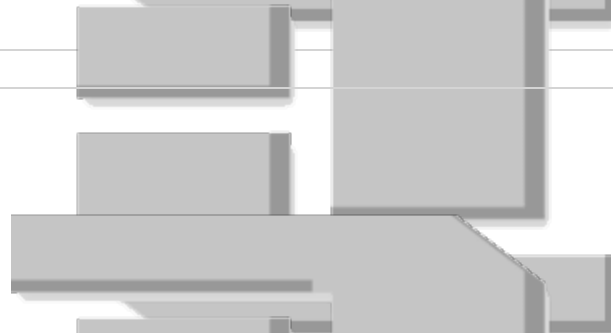
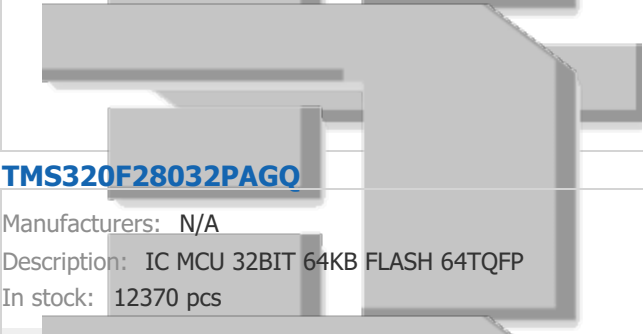
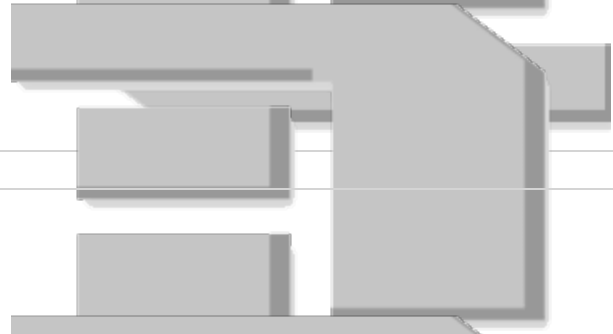
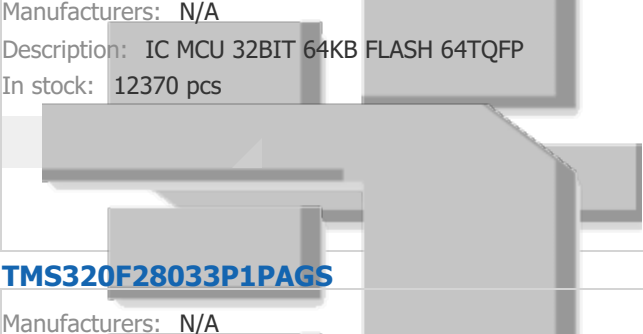
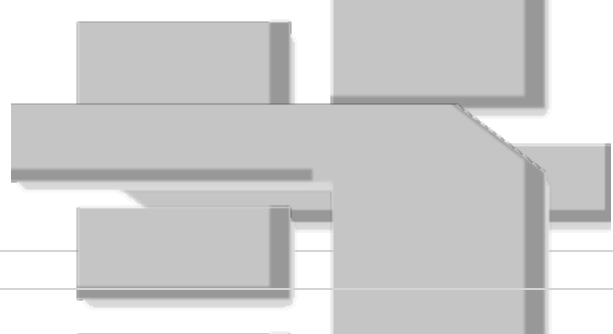
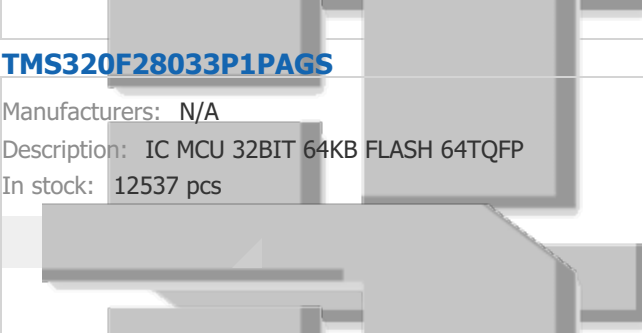
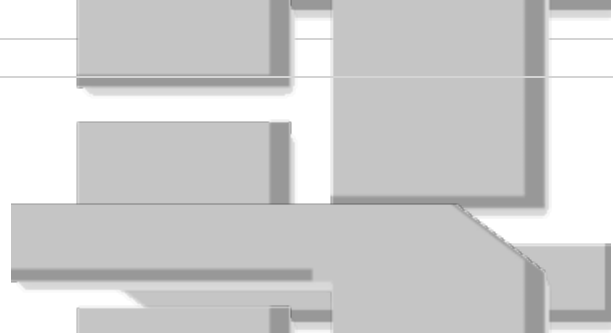
Specifications of TMS320F28032PAGT

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TMS320F28032PAGT                                                                                |
| MANUFACTURER                     | N/A                                                                                             |
| DESCRIPTION                      | IC MCU 32BIT 64KB FLASH 64TQFP                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| QUANTITY AVAILABLE               | 13503 pcs                                                                                       |
| DATA SHEET                       |                                                                                                 |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.71 V ~ 1.995 V                                                                                |
| SUPPLIER DEVICE PACKAGE          | 64-TQFP (10x10)                                                                                 |
| SPEED                            | 60MHz                                                                                           |
| SERIES                           | C2000™ C28x Piccolo™                                                                            |
| RAM SIZE                         | 10K x 16                                                                                        |
| PROGRAM MEMORY TYPE              | FLASH                                                                                           |
| PROGRAM MEMORY SIZE              | 64KB (32K x 16)                                                                                 |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, PWM, WDT                                                           |
| PACKAGING                        | Tray                                                                                            |
| PACKAGE / CASE                   | 64-TQFP                                                                                         |
| OTHER NAMES                      | 296-32760<br>TMS320F28032PAGT-ND                                                                |
| OSCILLATOR TYPE                  | Internal                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                              |
| NUMBER OF I/O                    | 33                                                                                              |
| 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 60MHz 64KB (32K x 16) FLASH 64-TQFP (10x10) |
| DATA CONVERTERS                  | A/D 14x12b                                                                                      |
| CORE SIZE                        | 32-Bit                                                                                          |
| CORE PROCESSOR                   | C28x                                                                                            |
| CONNECTIVITY                     | CANbus, I²C, LINbus, SCI, SPI, UART/USART                                                       |
| BASE PART NUMBER                 | TMS320F28032                                                                                    |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| TMS320F28032PAGT               | TMS320F28032PAGT Distributor        | TMS320F28032PAGT Supplier  |
| TMS320F28032PAGT Price         | TMS320F28032PAGT Pictures           | TMS320F28032PAGT Image     |
| TMS320F28032PAGT PDF Datasheet | TMS320F28032PAGT Download Datasheet | TMS320F28032PAGT Datasheet |
| TMS320F28032PAGT Stock         | Buy TMS320F28032PAGT                | Buy TMS320F28032PAGT       |
| TMS320F28032PAGT               | Supplier                            | Distributor                |

Related Products

|                                                                                                                                                                                                                               |                                                                                                                                                                                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>TMS320F28032PAGS</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 64KB FLASH 64TQFP<br/>In stock: 14685 pcs</p> <p>RFQ</p>   |  <p><b>TMS320F28031RSHT</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 64KB FLASH 56VQFN<br/>In stock: 16338 pcs</p> <p>RFQ</p> |
|  <p><b>TMS320F28031PNT</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 64KB FLASH 80LQFP<br/>In stock: 14318 pcs</p> <p>RFQ</p>    |  <p><b>TMS320F28032RSHS</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 64KB FLASH 56VQFN<br/>In stock: 13103 pcs</p> <p>RFQ</p> |
|  <p><b>TMS320F28032PAGO</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 64KB FLASH 64TQFP<br/>In stock: 12370 pcs</p> <p>RFQ</p>   |  <p><b>TMS320F28031RSHS</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 64KB FLASH 56VQFN<br/>In stock: 15960 pcs</p> <p>RFQ</p> |
|  <p><b>TMS320F28033P1PAGS</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 64KB FLASH 64TQFP<br/>In stock: 12537 pcs</p> <p>RFQ</p> |  <p><b>TMS320F28032PNT</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 64KB FLASH 80LQFP<br/>In stock: 11919 pcs</p> <p>RFQ</p>  |
|  <p><b>TMS320F28032PNS</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 64KB FLASH 80LQFP<br/>In stock: 15608 pcs</p> <p>RFQ</p>    |  <p><b>TMS320F28032PNQ</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 64KB FLASH 80LQFP<br/>In stock: 14155 pcs</p> <p>RFQ</p>  |
|  <p><b>TMS320F28031PNS</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 64KB FLASH 80LQFP<br/>In stock: 16389 pcs</p> <p>RFQ</p>    |  <p><b>TMS320F28032RSHT</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 64KB FLASH 56VQFN<br/>In stock: 14340 pcs</p> <p>RFQ</p> |

