



TMS320F28033RSHT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TMS320F28033RSHT                                                                                             |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 32BIT 64KB FLASH 56VQFN                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 12795 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

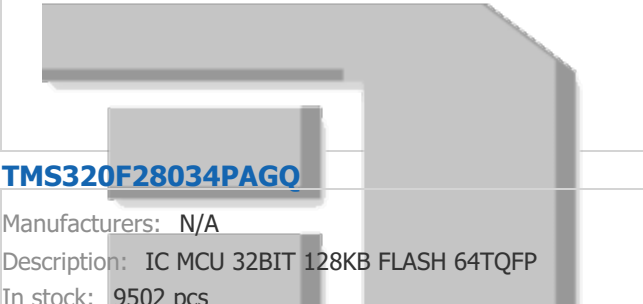
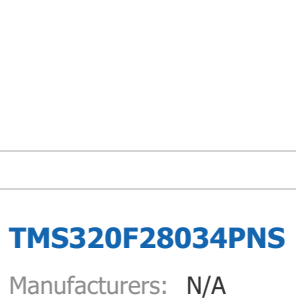
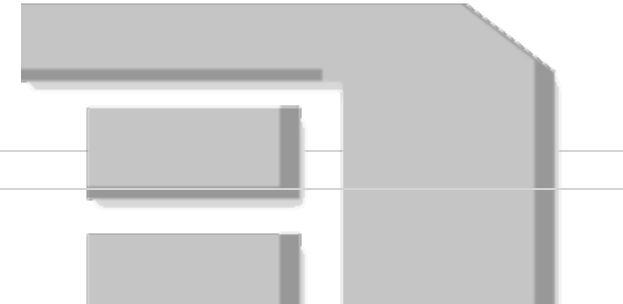
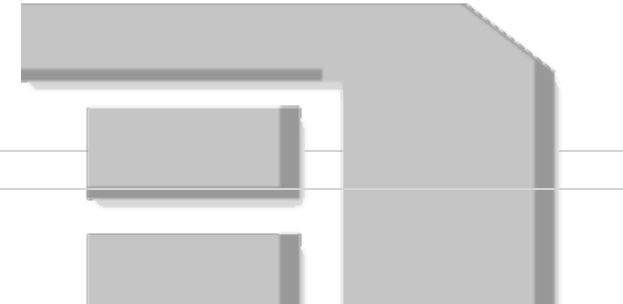
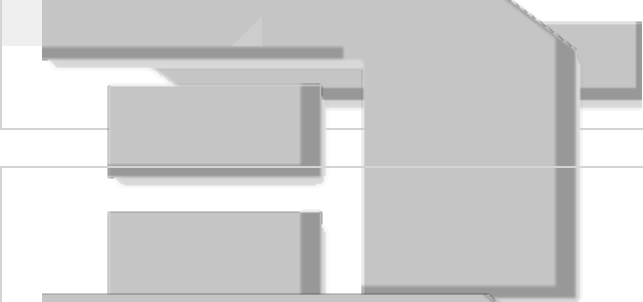
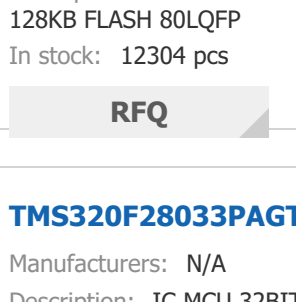
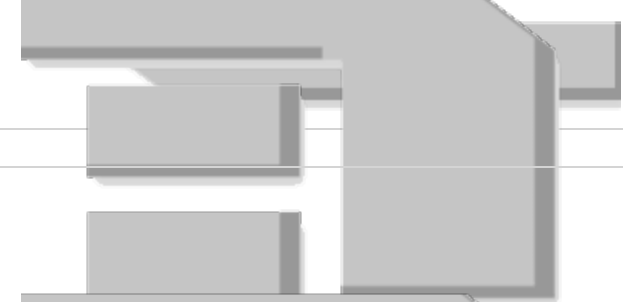
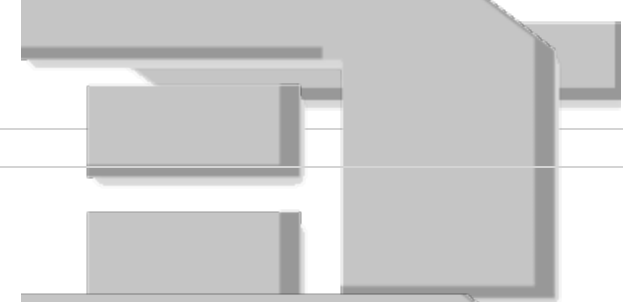
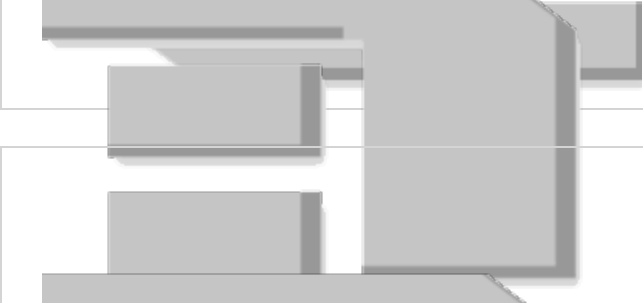
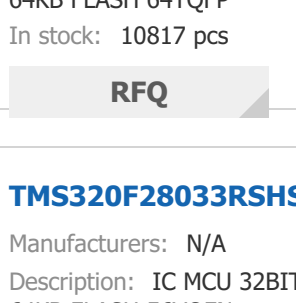
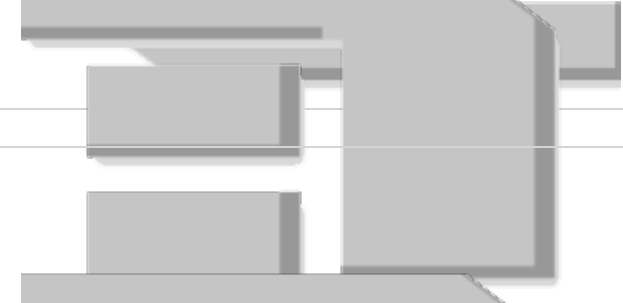
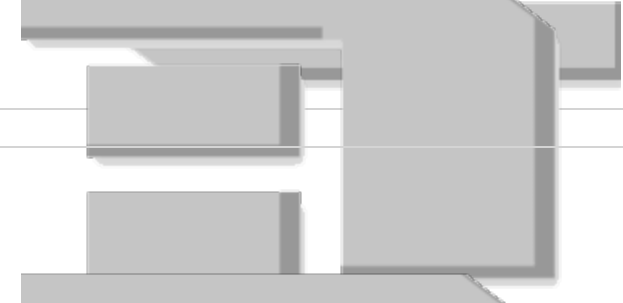
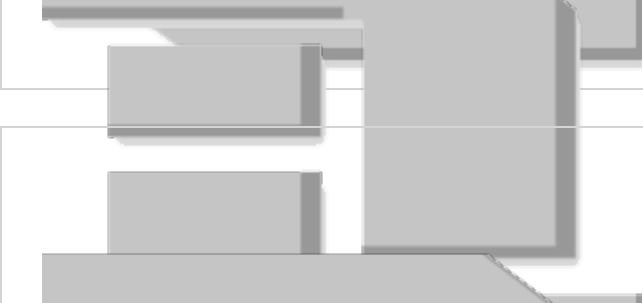
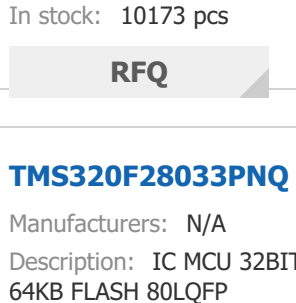
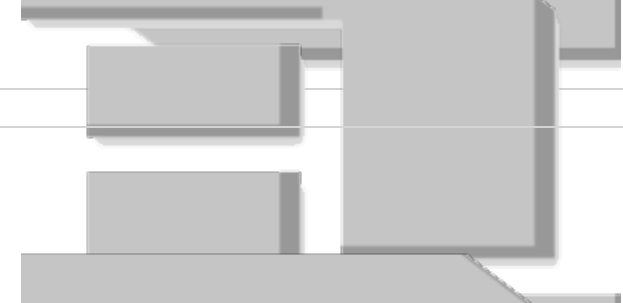
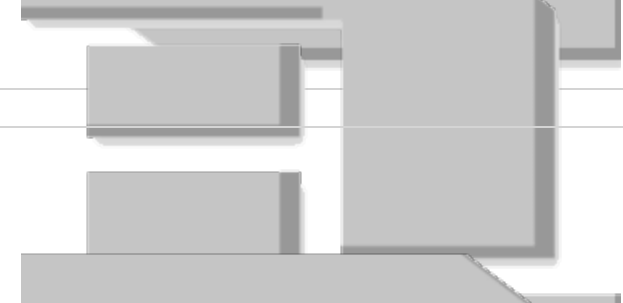
Specifications of TMS320F28033RSHT

|                                  |                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------|
| PART NUMBER                      | TMS320F28033RSHT                                                                              |
| MANUFACTURER                     | N/A                                                                                           |
| DESCRIPTION                      | IC MCU 32BIT 64KB FLASH 56VQFN                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| QUANTITY AVAILABLE               | 12795 pcs                                                                                     |
| DATA SHEET                       |                                                                                               |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.71 V ~ 1.995 V                                                                              |
| SUPPLIER DEVICE PACKAGE          | 56-VQFN (7x7)                                                                                 |
| 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                   | 56-VFQFN Exposed Pad                                                                          |
| OSCILLATOR TYPE                  | Internal                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                            |
| NUMBER OF I/O                    | 26                                                                                            |
| 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 56-VQFN (7x7) |
| DATA CONVERTERS                  | A/D 13x12b                                                                                    |
| CORE SIZE                        | 32-Bit                                                                                        |
| CORE PROCESSOR                   | C28x                                                                                          |
| CONNECTIVITY                     | CANbus, I²C, LINbus, SCI, SPI, UART/USART                                                     |
| BASE PART NUMBER                 | TMS320F28033                                                                                  |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| TMS320F28033RSHT               | TMS320F28033RSHT Distributor        | TMS320F28033RSHT Supplier  |
| TMS320F28033RSHT Price         | TMS320F28033RSHT Pictures           | TMS320F28033RSHT Image     |
| TMS320F28033RSHT PDF Datasheet | TMS320F28033RSHT Download Datasheet | TMS320F28033RSHT Datasheet |
| TMS320F28033RSHT Stock         | Buy TMS320F28033RSHT                | Buy TMS320F28033RSHT       |
| TMS320F28033RSHT               | Supplier                            | Distributor                |

Related Products

|                                                                                                                                                                                                                       |                                                                                                                                                                                                                      |                                                                                                                                                                                                                        |                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>TMS320F28034PAGO</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 128KB FLASH 64TQFP<br/>In stock: 9502 pcs</p>   |  <p><b>TMS320F28034PNS</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 128KB FLASH 80LQFP<br/>In stock: 12304 pcs</p> |  <p><b>TMS320F28034PAGT</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 128KB FLASH 64TQFP<br/>In stock: 10363 pcs</p> |  <p><b>TMS320F28033PNS</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 64KB FLASH 80LQFP<br/>In stock: 12826 pcs</p>  |
|  <p><b>TMS320F28033RSHS</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 64KB FLASH 56VQFN<br/>In stock: 10173 pcs</p>   |  <p><b>TMS320F28033PNQ</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 64KB FLASH 80LQFP<br/>In stock: 10201 pcs</p>  |  <p><b>TMS320F28033PNS</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 64KB FLASH 80LQFP<br/>In stock: 12826 pcs</p>   |  <p><b>TMS320F28034PNQ</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 128KB FLASH 80LQFP<br/>In stock: 8987 pcs</p>  |
|  <p><b>TMS320F28033PNT</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 64KB FLASH 80LQFP<br/>In stock: 9149 pcs</p>     |  <p><b>TMS320F28033PNS</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 64KB FLASH 80LQFP<br/>In stock: 12826 pcs</p>  |  <p><b>TMS320F28034PAGS</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 64KB FLASH 64TQFP<br/>In stock: 13900 pcs</p>  |  <p><b>TMS320F28034PNS</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 128KB FLASH 80LQFP<br/>In stock: 12304 pcs</p> |
|  <p><b>TMS320F28034PAGQR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 128KB FLASH 64TQFP<br/>In stock: 16444 pcs</p> |  <p><b>TMS320F28034PNS</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 128KB FLASH 80LQFP<br/>In stock: 12304 pcs</p> |  <p><b>TMS320F28034PAGT</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 128KB FLASH 64TQFP<br/>In stock: 10363 pcs</p> |  <p><b>TMS320F28034PNQ</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 32BIT 128KB FLASH 80LQFP<br/>In stock: 8987 pcs</p>  |

RFQ

