



TMS320F28035PNS

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TMS320F28035PNS                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 32BIT 128KB FLASH 80LQFP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 8671 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

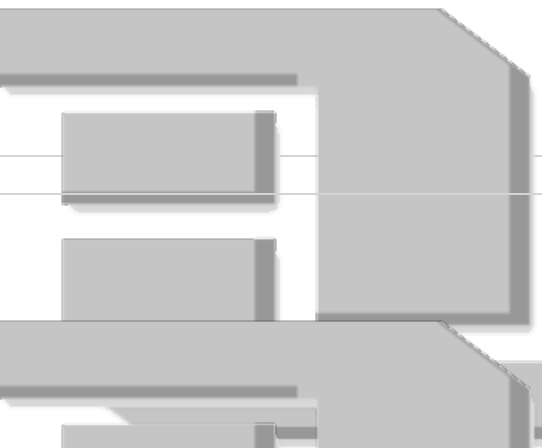
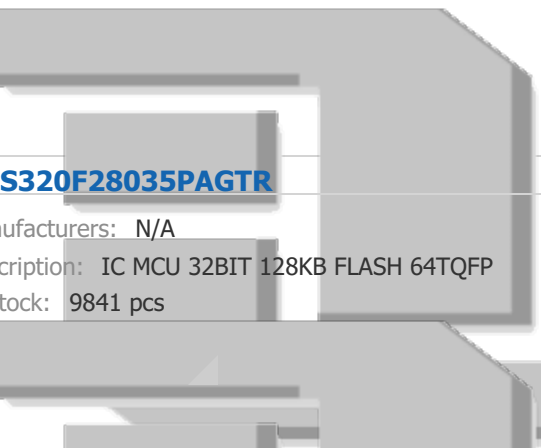
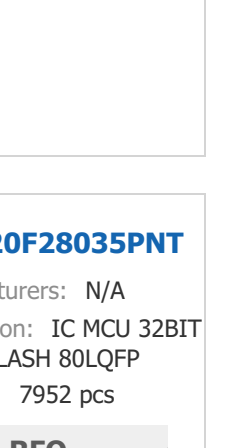
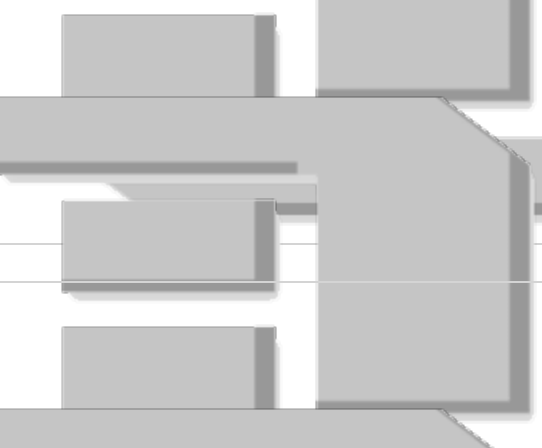
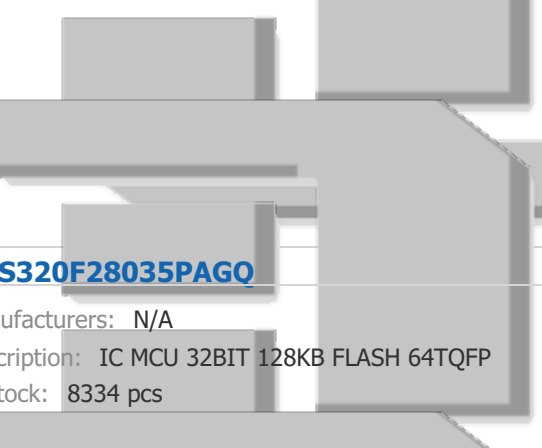
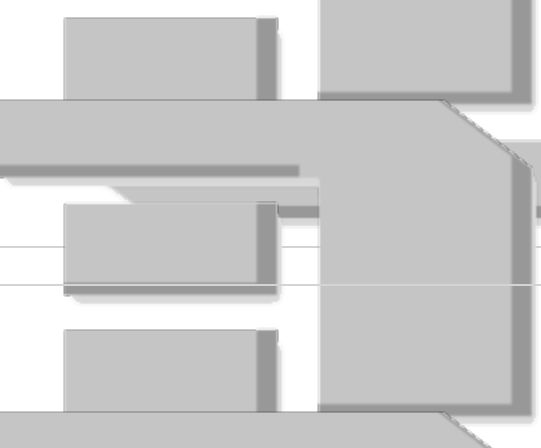
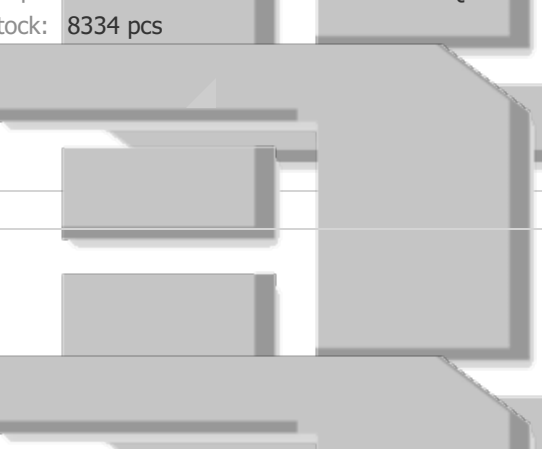
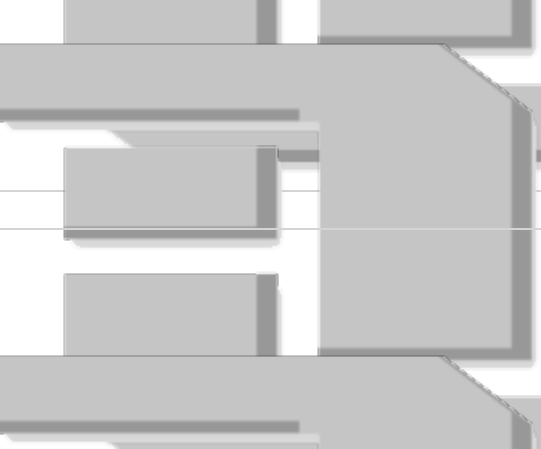
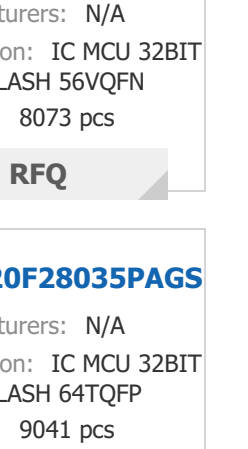
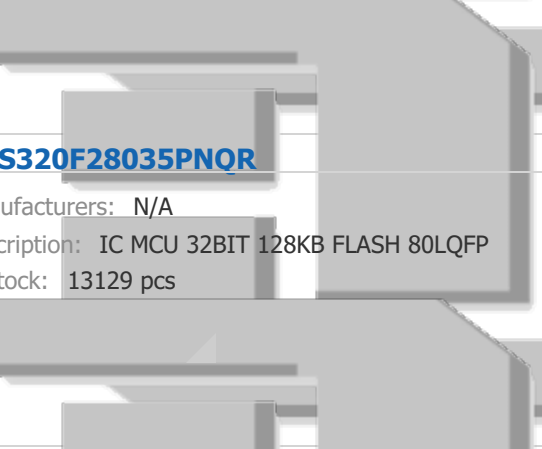
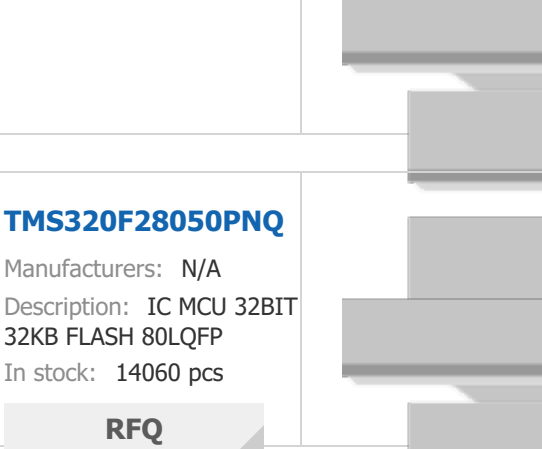
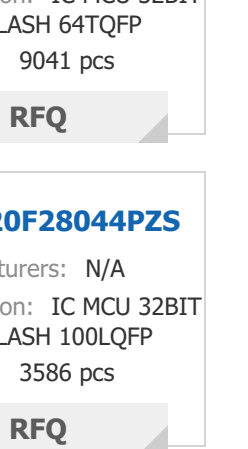
Specifications of TMS320F28035PNS

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TMS320F28035PNS                                                                                  |
| MANUFACTURER                     | N/A                                                                                              |
| DESCRIPTION                      | IC MCU 32BIT 128KB FLASH 80LQFP                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE               | 8671 pcs                                                                                         |
| DATA SHEET                       |                                                                                                  |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.71 V ~ 1.995 V                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 80-LQFP (12x12)                                                                                  |
| SPEED                            | 60MHz                                                                                            |
| SERIES                           | C2000™ C28x Piccolo™                                                                             |
| RAM SIZE                         | 10K x 16                                                                                         |
| PROGRAM MEMORY TYPE              | FLASH                                                                                            |
| PROGRAM MEMORY SIZE              | 128KB (64K x 16)                                                                                 |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, PWM, WDT                                                            |
| PACKAGING                        | Tray                                                                                             |
| PACKAGE / CASE                   | 80-LQFP                                                                                          |
| OTHER NAMES                      | 296-32763<br>TMS320F28035PNS-ND                                                                  |
| OSCILLATOR TYPE                  | Internal                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                               |
| NUMBER OF I/O                    | 45                                                                                               |
| 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 128KB (64K x 16) FLASH 80-LQFP (12x12) |
| DATA CONVERTERS                  | A/D 16x12b                                                                                       |
| CORE SIZE                        | 32-Bit                                                                                           |
| CORE PROCESSOR                   | C28x                                                                                             |
| CONNECTIVITY                     | CANbus, I²C, LINbus, SCI, SPI, UART/USART                                                        |
| BASE PART NUMBER                 | TMS320F28035                                                                                     |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| TMS320F28035PNS               | TMS320F28035PNS Distributor        | TMS320F28035PNS Supplier  |
| TMS320F28035PNS Price         | TMS320F28035PNS Pictures           | TMS320F28035PNS Image     |
| TMS320F28035PNS PDF Datasheet | TMS320F28035PNS Download Datasheet | TMS320F28035PNS Datasheet |
| TMS320F28035PNS Stock         | Buy TMS320F28035PNS                | Buy TMS320F28035PNS       |
| TMS320F28035PNS               | Supplier                           | Distributor               |

Related Products

|                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>TMS320F28035PAGT</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 128KB FLASH 64TQFP<br/>In stock: 9142 pcs</div> <div>RFQ</div>  |  <div><b>TMS320F28035PAGTR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 128KB FLASH 64TQFP<br/>In stock: 9841 pcs</div> <div>RFQ</div> |  <div><b>TMS320F28035PNT</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 128KB FLASH 80LQFP<br/>In stock: 7952 pcs</div> <div>RFQ</div>  |
|  <div><b>TMS320F28044PZA</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 128KB FLASH 100LQFP<br/>In stock: 5409 pcs</div> <div>RFQ</div>  |  <div><b>TMS320F28035PAGO</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 128KB FLASH 64TQFP<br/>In stock: 8334 pcs</div> <div>RFQ</div>    |  <div><b>TMS320F28035PNQ</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 128KB FLASH 80LQFP<br/>In stock: 7942 pcs</div> <div>RFQ</div>   |
|  <div><b>TMS320F28035RSHT</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 128KB FLASH 56VQFN<br/>In stock: 9114 pcs</div> <div>RFQ</div>  |  <div><b>TMS320F28035RSHS</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 128KB FLASH 56VQFN<br/>In stock: 8073 pcs</div> <div>RFQ</div>  |  <div><b>TMS320F28035PAGS</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 128KB FLASH 64TQFP<br/>In stock: 9041 pcs</div> <div>RFQ</div> |
|  <div><b>TMS320F28035PNQR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 128KB FLASH 80LQFP<br/>In stock: 13129 pcs</div> <div>RFQ</div> |  <div><b>TMS320F28050PNQ</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 32KB FLASH 80LQFP<br/>In stock: 14060 pcs</div> <div>RFQ</div>    |  <div><b>TMS320F28044PZS</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 128KB FLASH 100LQFP<br/>In stock: 3586 pcs</div> <div>RFQ</div> |