



TMS5701115CZWTQQ1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TMS5701115CZWTQQ1                                                                                            |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 32BIT 1MB FLASH 337NFBGA                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3637 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

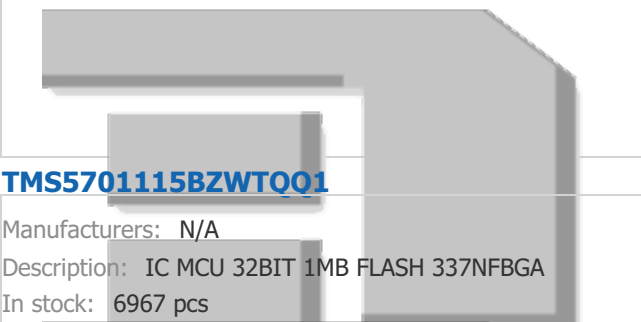
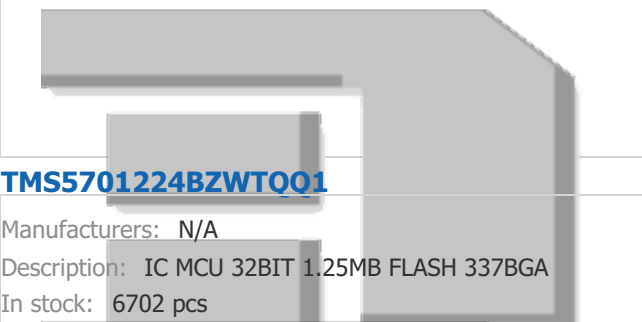
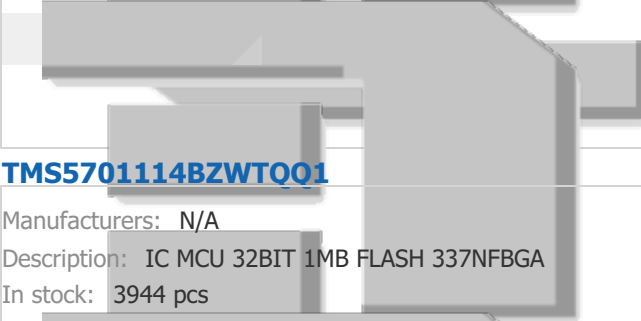
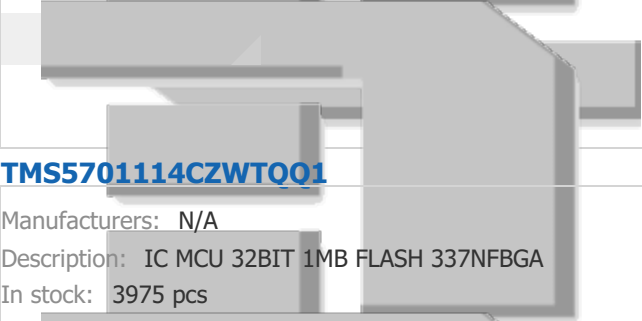
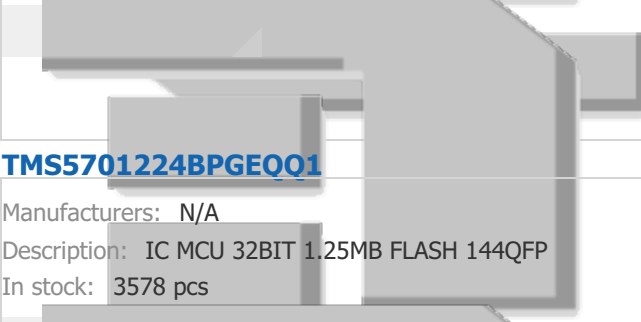
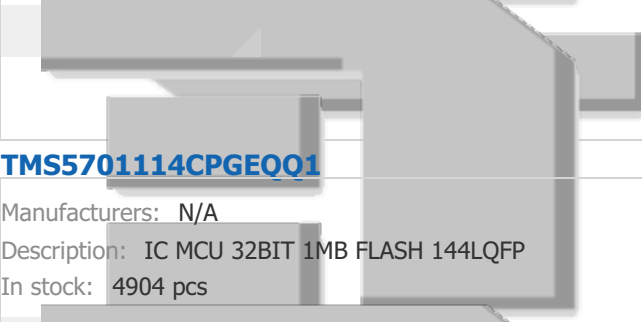
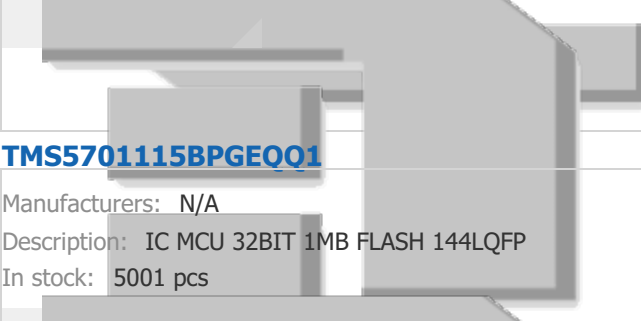
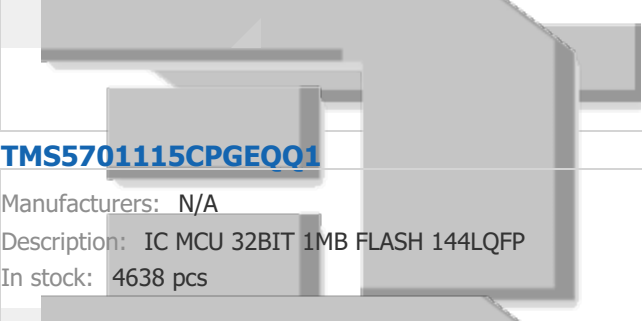
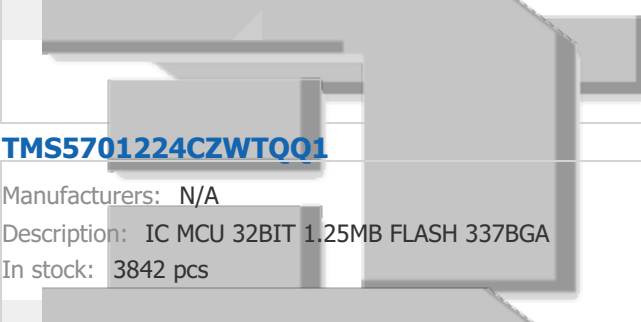
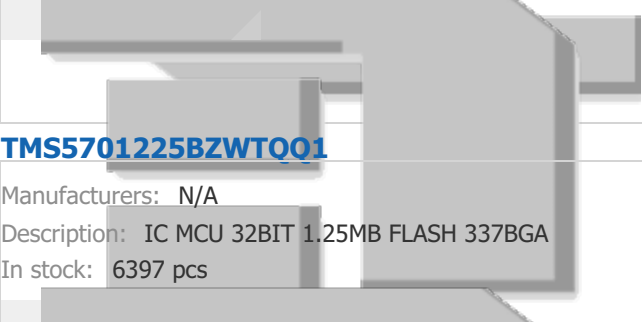
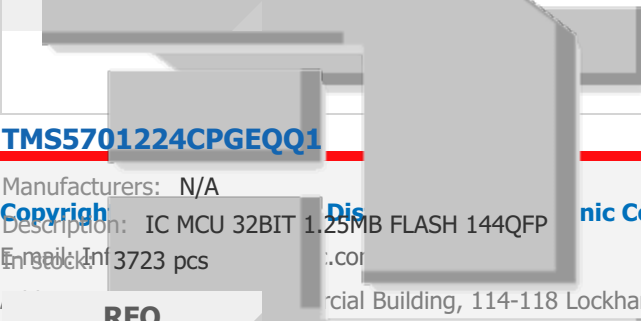
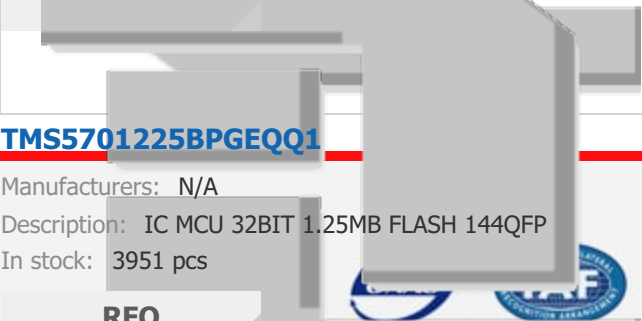
Specifications of TMS5701115CZWTQQ1

|                                  |                                                                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TMS5701115CZWTQQ1                                                                                                                               |
| MANUFACTURER                     | N/A                                                                                                                                             |
| DESCRIPTION                      | IC MCU 32BIT 1MB FLASH 337NFBGA                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                      |
| QUANTITY AVAILABLE               | 3637 pcs                                                                                                                                        |
| DATA SHEET                       |                                                                                                                                                 |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.14 V ~ 3.6 V                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 337-NFBGA (16x16)                                                                                                                               |
| SPEED                            | 180MHz                                                                                                                                          |
| SERIES                           | Automotive, AEC-Q100, Hercules™ TMS570 ARM® Cortex®-R                                                                                           |
| RAM SIZE                         | 128K x 8                                                                                                                                        |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                                           |
| PROGRAM MEMORY SIZE              | 1MB (1M x 8)                                                                                                                                    |
| PERIPHERALS                      | DMA, POR, PWM, WDT                                                                                                                              |
| PACKAGING                        | Tray                                                                                                                                            |
| PACKAGE / CASE                   | 337-LFBGA                                                                                                                                       |
| OSCILLATOR TYPE                  | External                                                                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                                              |
| NUMBER OF I/O                    | 101                                                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                      |
| EEPROM SIZE                      | 64K x 8                                                                                                                                         |
| DETAILED DESCRIPTION             | ARM® Cortex®-R4F Automotive, AEC-Q100, Hercules™ TMS570 ARM® Cortex®-R Microcontroller IC 16/32-Bit 180MHz 1MB (1M x 8) FLASH 337-NFBGA (16x16) |
| DATA CONVERTERS                  | A/D 24x12b                                                                                                                                      |
| CORE SIZE                        | 16/32-Bit                                                                                                                                       |
| CORE PROCESSOR                   | ARM® Cortex®-R4F                                                                                                                                |
| CONNECTIVITY                     | CANbus, EBI/EMI, FlexRay, I²C, LINbus, MibSPI, SCI, SPI, UART/USART                                                                             |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| TMS5701115CZWTQQ1               | TMS5701115CZWTQQ1 Distributor        | TMS5701115CZWTQQ1 Supplier  |
| TMS5701115CZWTQQ1 Price         | TMS5701115CZWTQQ1 Pictures           | TMS5701115CZWTQQ1 Image     |
| TMS5701115CZWTQQ1 PDF Datasheet | TMS5701115CZWTQQ1 Download Datasheet | TMS5701115CZWTQQ1 Datasheet |
| TMS5701115CZWTQQ1 Stock         | Buy TMS5701115CZWTQQ1                | Buy TMS5701115CZWTQQ1       |
| TMS5701115CZWTQQ1               | Supplier                             | Distributor                 |

Related Products

|                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p><b>TMS5701115BZWTQQ1</b></p><p>Manufacturers: N/A</p><p>Description: IC MCU 32BIT 1MB FLASH 337NFBGA</p><p>In stock: 6967 pcs</p></div>  | <div><p><b>TMS5701224BZWTQQ1</b></p><p>Manufacturers: N/A</p><p>Description: IC MCU 32BIT 1.25MB FLASH 337BGA</p><p>In stock: 6702 pcs</p></div> |
| <div><p><b>TMS5701114BZWTQQ1</b></p><p>Manufacturers: N/A</p><p>Description: IC MCU 32BIT 1MB FLASH 337NFBGA</p><p>In stock: 3944 pcs</p></div>  | <div><p><b>TMS5701114CZWTQQ1</b></p><p>Manufacturers: N/A</p><p>Description: IC MCU 32BIT 1MB FLASH 337NFBGA</p><p>In stock: 3975 pcs</p></div>  |
| <div><p><b>TMS5701224BPGEQQ1</b></p><p>Manufacturers: N/A</p><p>Description: IC MCU 32BIT 1.25MB FLASH 144QFP</p><p>In stock: 3578 pcs</p></div> | <div><p><b>TMS5701114CPGEQQ1</b></p><p>Manufacturers: N/A</p><p>Description: IC MCU 32BIT 1MB FLASH 144LQFP</p><p>In stock: 4904 pcs</p></div>   |
| <div><p><b>TMS5701115BPGEQQ1</b></p><p>Manufacturers: N/A</p><p>Description: IC MCU 32BIT 1MB FLASH 144LQFP</p><p>In stock: 5001 pcs</p></div>   | <div><p><b>TMS5701115CPGEQQ1</b></p><p>Manufacturers: N/A</p><p>Description: IC MCU 32BIT 1MB FLASH 144LQFP</p><p>In stock: 4638 pcs</p></div>   |
| <div><p><b>TMS5701224CZWTQQ1</b></p><p>Manufacturers: N/A</p><p>Description: IC MCU 32BIT 1.25MB FLASH 337BGA</p><p>In stock: 3842 pcs</p></div> | <div><p><b>TMS5701225BZWTQQ1</b></p><p>Manufacturers: N/A</p><p>Description: IC MCU 32BIT 1.25MB FLASH 337BGA</p><p>In stock: 6397 pcs</p></div> |
| <div><p><b>TMS5701224CPGEQQ1</b></p><p>Manufacturers: N/A</p><p>Description: IC MCU 32BIT 1.25MB FLASH 144QFP</p><p>In stock: 3723 pcs</p></div> | <div><p><b>TMS5701225BPGEQQ1</b></p><p>Manufacturers: N/A</p><p>Description: IC MCU 32BIT 1.25MB FLASH 144QFP</p><p>In stock: 3951 pcs</p></div> |