



### TMS5703134DZWTQQ1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TMS5703134DZWTQQ1                                                                                            |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 32BIT 3MB FLASH 337NFBGA                                                                              |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3101 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

#### Specifications of TMS5703134DZWTQQ1

|                                  |                                                                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TMS5703134DZWTQQ1                                                                                                                               |
| MANUFACTURER                     | N/A                                                                                                                                             |
| DESCRIPTION                      | IC MCU 32BIT 3MB FLASH 337NFBGA                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                      |
| QUANTITY AVAILABLE               | 3101 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                         | 256K x 8                                                                                                                                        |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                                           |
| PROGRAM MEMORY SIZE              | 3MB (3M 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                    | 120                                                                                                                                             |
| 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 3MB (3M 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, I²C, LINbus, MibSPI, SCI, SPI, UART/USART                                                                                      |

#### Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| TMS5703134DZWTQQ1               | TMS5703134DZWTQQ1 Distributor        | TMS5703134DZWTQQ1 Supplier  |
| TMS5703134DZWTQQ1 Price         | TMS5703134DZWTQQ1 Pictures           | TMS5703134DZWTQQ1 Image     |
| TMS5703134DZWTQQ1 PDF Datasheet | TMS5703134DZWTQQ1 Download Datasheet | TMS5703134DZWTQQ1 Datasheet |
| TMS5703134DZWTQQ1 Stock         | Buy TMS5703134DZWTQQ1                | Buy TMS5703134DZWTQQ1       |
| TMS5703134DZWTQQ1               | Supplier                             | Distributor                 |

#### Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TMS5702135CZWTQQ1</b></div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 32BIT 2MB FLASH 337NFBGA</div> <div>In stock: 7035 pcs</div> | <div></div> <div><b>TMS5703135DPGEOQ1</b></div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 32BIT 3MB FLASH 144LQFP</div> <div>In stock: 4130 pcs</div>  |
| <div></div> <div><b>TMS5703135CZWTQQ1</b></div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 32BIT 3MB FLASH 337NFBGA</div> <div>In stock: 6335 pcs</div> | <div></div> <div><b>TMS5702135DZWTQQ1</b></div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 32BIT 2MB FLASH 337NFBGA</div> <div>In stock: 3140 pcs</div> |
| <div></div> <div><b>TMS5703134CZWTQQ1</b></div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 32BIT 3MB FLASH 337NFBGA</div> <div>In stock: 3748 pcs</div> | <div></div> <div><b>TMS5702135DPGEOQ1</b></div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 32BIT 2MB FLASH 144LQFP</div> <div>In stock: 3738 pcs</div>  |
| <div></div> <div><b>TMS5703135CPGEOQ1</b></div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 32BIT 3MB FLASH 144LQFP</div> <div>In stock: 6019 pcs</div>  | <div></div> <div><b>TMS5703137BZWTQQ1</b></div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 32BIT 3MB FLASH 337NFBGA</div> <div>In stock: 5336 pcs</div> |
| <div></div> <div><b>TMS5703137BPGEOQ1</b></div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 32BIT 3MB FLASH 144LQFP</div> <div>In stock: 2869 pcs</div>  | <div></div> <div><b>TMS5703134CPGEOQ1</b></div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 32BIT 3MB FLASH 144LQFP</div> <div>In stock: 6578 pcs</div>  |
| <div></div> <div><b>TMS5703135DZWTQQ1</b></div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 32BIT 3MB FLASH 337NFBGA</div> <div>In stock: 2875 pcs</div> | <div></div> <div><b>TMS5703134DPGEOQ1</b></div> <div>Manufacturers: N/A</div> <div>Description: IC MCU 32BIT 3MB FLASH 144LQFP</div> <div>In stock: 4133 pcs</div>  |