



TMS320F28379DZWTT

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | TMS320F28379DZWTT               |
| Manufacturer/Brand: | N/A                             |
| Product description | IC MCU 32BIT 1MB FLASH 337NFBGA |
| Datasheets:         |                                 |
| RoHs Status         | Lead free / RoHS Compliant      |
| Ship From           | Hong Kong                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS           |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of TMS320F28379DZWTT

|                                  |                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TMS320F28379DZWTT                                                                                            |
| MANUFACTURER                     | N/A                                                                                                          |
| DESCRIPTION                      | IC MCU 32BIT 1MB FLASH 337NFBGA                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                   |
| DATA SHEET                       |                                                                                                              |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.14 V ~ 3.47 V                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 337-NFBGA (16x16)                                                                                            |
| SPEED                            | 200MHz                                                                                                       |
| SERIES                           | C2000™ C28x Delfino™                                                                                         |
| RAM SIZE                         | 102K x 16                                                                                                    |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                        |
| PROGRAM MEMORY SIZE              | 1MB (512K x 16)                                                                                              |
| PERIPHERALS                      | DMA, POR, PWM, WDT                                                                                           |
| PACKAGING                        | Tray                                                                                                         |
| PACKAGE / CASE                   | 337-LFBGA                                                                                                    |
| OTHER NAMES                      | 296-48453<br>TMS320F28379DZWTT-ND                                                                            |
| OSCILLATOR TYPE                  | Internal                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TJ)                                                                                           |
| NUMBER OF I/O                    | 169                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                   |
| EEPROM SIZE                      | -                                                                                                            |
| DETAILED DESCRIPTION             | C28x C2000™ C28x Delfino™ Microcontroller IC 32-Bit Dual-Core 200MHz 1MB (512K x 16) FLASH 337-NFBGA (16x16) |
| DATA CONVERTERS                  | A/D 24x12b, 12x16b, D/A 3x12b                                                                                |
| CORE SIZE                        | 32-Bit Dual-Core                                                                                             |
| CORE PROCESSOR                   | C28x                                                                                                         |
| CONNECTIVITY                     | CANbus, EBI/EMI, I²C, McBSP, SCI, SPI, uPP, UART/USART, USB                                                  |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| TMS320F28379DZWTT               | TMS320F28379DZWTT Distributor        | TMS320F28379DZWTT Supplier  |
| TMS320F28379DZWTT Price         | TMS320F28379DZWTT Pictures           | TMS320F28379DZWTT Image     |
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| TMS320F28379DZWTT               | Supplier                             | Distributor                 |

Related Products

|                                                                                                                                                               |                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TMS320F28379SPTPS</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 176LQFP<br/>In stock: 3555 pcs</div> <div>RFQ</div>  | <div></div> <div><b>TMS320F28379SPTPT</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 176HLQFP<br/>In stock: 3915 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TMS320F28379SZWTS</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 337FBGA<br/>In stock: 2852 pcs</div> <div>RFQ</div>  | <div></div> <div><b>TMS320F28377SZWTS</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 337FBGA<br/>In stock: 4258 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>TMS320F28379SPZPS</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 100TQFP<br/>In stock: 3034 pcs</div> <div>RFQ</div>  | <div></div> <div><b>TMS320F28379SZWTT</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 337NFBGA<br/>In stock: 3427 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TMS320F28377SZWTT</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 337NFBGA<br/>In stock: 5014 pcs</div> <div>RFQ</div> | <div></div> <div><b>TMS320F28379SPZPT</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 100HTQFP<br/>In stock: 3361 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>TMS320F28379DPTPS</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 176LQFP<br/>In stock: 3228 pcs</div> <div>RFQ</div>  | <div></div> <div><b>TMS320F28379DZWTS</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 337FBGA<br/>In stock: 3226 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>TMS320F28379DPTPT</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 176HLQFP<br/>In stock: 4007 pcs</div> <div>RFQ</div> | <div></div> <div><b>TMS320F28377SZWTQ</b><br/>Manufacturers: N/A<br/>Description: IC MCU 32BIT 1MB FLASH 337FBGA<br/>In stock: 3126 pcs</div> <div>RFQ</div>  |