



TMS320DM6441ZWT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TMS320DM6441ZWT                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC SOC DIGITAL MEDIA 361-BGA                                                                                 |
| 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.

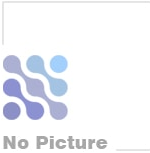
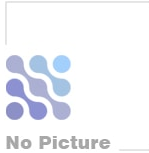
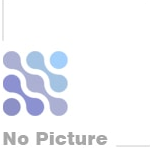
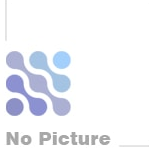
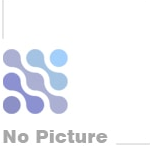
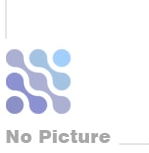
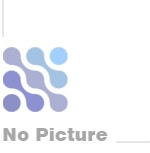
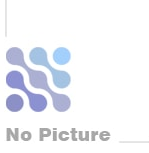
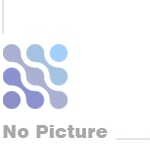
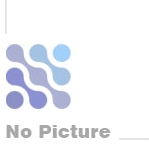
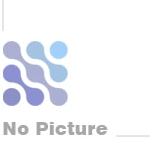
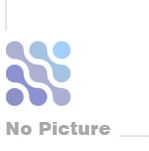
Specifications of TMS320DM6441ZWT

|                                  |                                                   |
|----------------------------------|---------------------------------------------------|
| PART NUMBER                      | TMS320DM6441ZWT                                   |
| MANUFACTURER                     | N/A                                               |
| DESCRIPTION                      | IC SOC DIGITAL MEDIA 361-BGA                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                        |
| DATA SHEET                       |                                                   |
| VOLTAGE - I/O                    | 1.8V, 3.3V                                        |
| VOLTAGE - CORE                   | 1.05V, 1.20V                                      |
| TYPE                             | Digital Media System-on-Chip (DMSoC)              |
| SUPPLIER DEVICE PACKAGE          | 361-NFBGA (16x16)                                 |
| SERIES                           | TMS320DM644x, DaVinci™                            |
| PACKAGING                        | Tray                                              |
| PACKAGE / CASE                   | 361-LFBGA                                         |
| OTHER NAMES                      | 296-21972                                         |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TC)                                   |
| ON-CHIP RAM                      | 160kB                                             |
| NON-VOLATILE MEMORY              | ROM (8 kB)                                        |
| MOUNTING TYPE                    | Surface Mount                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                        |
| INTERFACE                        | ASP, EBI/EMI, Host Interface, I²C, SPI, UART, USB |
| CLOCK RATE                       | 513MHz DSP, 256MHz ARM®                           |
| BASE PART NUMBER                 | TMS320DM6441                                      |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| TMS320DM6441ZWT               | TMS320DM6441ZWT Distributor        | TMS320DM6441ZWT Supplier  |
| TMS320DM6441ZWT Price         | TMS320DM6441ZWT Pictures           | TMS320DM6441ZWT Image     |
| TMS320DM6441ZWT PDF Datasheet | TMS320DM6441ZWT Download Datasheet | TMS320DM6441ZWT Datasheet |
| TMS320DM6441ZWT Stock         | Buy TMS320DM6441ZWT                | Buy TMS320DM6441ZWT       |
| TMS320DM6441ZWT               | Supplier                           | Distributor               |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>TMS320DM6446AZWT</b><br/>Manufacturers: N/A<br/>Description: IC DIGITAL MEDIA SOC 361-BGA<br/>In stock: 2049 pcs<br/><div>RFQ</div></div>     | <div><div>No Picture</div></div> <div><b>TMS320DM643AZDK6</b><br/>Manufacturers: N/A<br/>Description: IC FIXED-POINT DSP 548-FCBGA<br/>In stock: 1852 pcs<br/><div>RFQ</div></div>    |
| <div><div>No Picture</div></div> <div><b>TMS320DM6443AZWT</b><br/>Manufacturers: N/A<br/>Description: IC DGTL MEDIA SYS-ON-CHIP 361BGA<br/>In stock: 2609 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>TMS320DM643AZDK5</b><br/>Manufacturers: N/A<br/>Description: IC FIXED-POINT DSP 548-FCBGA<br/>In stock: 1715 pcs<br/><div>RFQ</div></div>    |
| <div><div>No Picture</div></div> <div><b>TMS320DM643AZNZA5</b><br/>Manufacturers: N/A<br/>Description: IC FIXED-POINT DSP 548-FCBGA<br/>In stock: 5362 pcs<br/><div>RFQ</div></div>    | <div><div>No Picture</div></div> <div><b>TMS320DM6443ZWT</b><br/>Manufacturers: N/A<br/>Description: IC DGTL MEDIA SYS-ON-CHIP 361BGA<br/>In stock: 1677 pcs<br/><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><b>TMS320DM6441AZWT</b><br/>Manufacturers: N/A<br/>Description: IC SOC DIGITAL MEDIA 361-BGA<br/>In stock: 2409 pcs<br/><div>RFQ</div></div>     | <div><div>No Picture</div></div> <div><b>TMS320DM6446BZWT</b><br/>Manufacturers: N/A<br/>Description: IC DGTL MEDIA SOC 361NFBGA<br/>In stock: 2135 pcs<br/><div>RFQ</div></div>      |
| <div><div>No Picture</div></div> <div><b>TMS320DM6443BZWT</b><br/>Manufacturers: N/A<br/>Description: IC DGTL MEDIA SOC 361NFBGA<br/>In stock: 2322 pcs<br/><div>RFQ</div></div>       | <div><div>No Picture</div></div> <div><b>TMS320DM6441BZWT</b><br/>Manufacturers: N/A<br/>Description: IC DGTL MEDIA SOC 361NFBGA<br/>In stock: 2739 pcs<br/><div>RFQ</div></div>      |
| <div><div>No Picture</div></div> <div><b>TMS320DM6446AZWTA</b><br/>Manufacturers: N/A<br/>Description: IC DIGITAL MEDIA SOC 361-BGA<br/>In stock: 2335 pcs<br/><div>RFQ</div></div>    | <div><div>No Picture</div></div> <div><b>TMS320DM643AZNZ6</b><br/>Manufacturers: N/A<br/>Description: IC FIXED-POINT DSP 548-FCBGA<br/>In stock: 1901 pcs<br/><div>RFQ</div></div>    |