

N/A



Image may be representation. See specifications for product details.

TMS320DM8147BCYE0

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TMS320DM8147BCYE0                                                                                            |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC DGTL MEDIA PROCESSR 684FCBGA                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6184 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TMS320DM8147BCYE0

|                                  |                                                                     |
|----------------------------------|---------------------------------------------------------------------|
| PART NUMBER                      | TMS320DM8147BCYE0                                                   |
| MANUFACTURER                     | N/A                                                                 |
| DESCRIPTION                      | IC DGTL MEDIA PROCESSR 684FCBGA                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                          |
| QUANTITY AVAILABLE               | 6184 pcs                                                            |
| DATA SHEET                       |                                                                     |
| VOLTAGE - I/O                    | 1.5V, 1.8V, 3.3V                                                    |
| VOLTAGE - CORE                   | 1.1V, 1.2V, 1.35V                                                   |
| TYPE                             | Digital Media System-on-Chip (DMSoC)                                |
| SUPPLIER DEVICE PACKAGE          | 684-FCBGA (23x23)                                                   |
| SERIES                           | DM81x Video SOC, DaVinci™                                           |
| PACKAGING                        | Tray                                                                |
| PACKAGE / CASE                   | 684-BFBGA, FCBGA                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 90°C (TJ)                                                     |
| ON-CHIP RAM                      | 1.08MB                                                              |
| NON-VOLATILE MEMORY              | ROM (48 kB)                                                         |
| MOUNTING TYPE                    | Surface Mount                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                          |
| INTERFACE                        | CAN, Ethernet, I²C, McASP, McBSP, MMC/SD/SDIO, SATA, SPI, UART, USB |
| CLOCK RATE                       | 600MHz DSP, 720MHz ARM®                                             |
| BASE PART NUMBER                 | TMS320DM8147                                                        |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| TMS320DM8147BCYE0               | TMS320DM8147BCYE0 Distributor        | TMS320DM8147BCYE0 Supplier  |
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| TMS320DM8147BCYE0               | Supplier                             | Distributor                 |

Related Products

|                                                                                                                                                  |                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><a href="#">TMS320DM8147SCYE1</a></p> <p>Manufacturers: N/A</p> <p>Description: IC DGTL MEDIA PROCESSR 684FCBGA</p> <p>In stock: 1479 pcs</p> | <p><a href="#">TMS320DM8147SCYE2</a></p> <p>Manufacturers: N/A</p> <p>Description: IC DGTL MEDIA PROCESSR 684FCBGA</p> <p>In stock: 1633 pcs</p>  |
| <p><a href="#">TMS320DM8127SCYE3</a></p> <p>Manufacturers: N/A</p> <p>Description: DAVINCI DIGITAL MEDIA PROCESSOR</p> <p>In stock: 1568 pcs</p> | <p><a href="#">TMS320DM8147BCYE2</a></p> <p>Manufacturers: N/A</p> <p>Description: IC DGTL MEDIA PROCESSR 684FCBGA</p> <p>In stock: 5923 pcs</p>  |
| <p><a href="#">TMS320DM8127SCYED0</a></p> <p>Manufacturers: N/A</p> <p>Description: IC DGTL MEDIA PROCESOR</p> <p>In stock: 1451 pcs</p>         | <p><a href="#">TMS320DM8127SCYE2</a></p> <p>Manufacturers: N/A</p> <p>Description: CENTAURUS 3.0 410MHZ IVA, STANDA</p> <p>In stock: 1783 pcs</p> |
| <p><a href="#">TMS320DM8147BCYE1</a></p> <p>Manufacturers: N/A</p> <p>Description: IC DGTL MEDIA PROCESSR 684FCBGA</p> <p>In stock: 7045 pcs</p> | <p><a href="#">TMS320DM8148BCYE0</a></p> <p>Manufacturers: N/A</p> <p>Description: IC DGTL MEDIA PROCESSR 684FCBGA</p> <p>In stock: 2793 pcs</p>  |
| <p><a href="#">TMS320DM8127SCYED3</a></p> <p>Manufacturers: N/A</p> <p>Description: IC DGTL MEDIA PROCESSOR</p> <p>In stock: 1237 pcs</p>        | <p><a href="#">TMS320DM8127SCYED1</a></p> <p>Manufacturers: N/A</p> <p>Description: IC DGTL MEDIA PROCESSOR 684BGA</p> <p>In stock: 1810 pcs</p>  |
| <p><a href="#">TMS320DM8147SCYE0</a></p> <p>Manufacturers: N/A</p> <p>Description: IC DGTL MEDIA PROCESSR 684FCBGA</p> <p>In stock: 2035 pcs</p> | <p><a href="#">TMS320DM8127SCYED2</a></p> <p>Manufacturers: N/A</p> <p>Description: IC DGTL MEDIA PROCESSOR</p> <p>In stock: 1584 pcs</p>         |