



TMS320DM642AGDKA5

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | TMS320DM642AGDKA5                                                                                                    |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC FIXED-POINT DSP 548-FCBGA                                                                                         |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 1389 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of TMS320DM642AGDKA5

|                                  |                                        |
|----------------------------------|----------------------------------------|
| PART NUMBER                      | TMS320DM642AGDKA5                      |
| MANUFACTURER                     | N/A                                    |
| DESCRIPTION                      | IC FIXED-POINT DSP 548-FCBGA           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant     |
| QUANTITY AVAILABLE               | 1389 pcs                               |
| DATA SHEET                       |                                        |
| VOLTAGE - I/O                    | 3.30V                                  |
| VOLTAGE - CORE                   | 1.20V                                  |
| TYPE                             | Fixed Point                            |
| SUPPLIER DEVICE PACKAGE          | 548-FC/CSP (23x23)                     |
| SERIES                           | TMS320DM64x, DaVinci™                  |
| PACKAGING                        | Tray                                   |
| PACKAGE / CASE                   | 548-BFBGA, FCCSPBGA                    |
| OTHER NAMES                      | 296-42864<br>TMS320DM642AGDKA5-ND      |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TC)                     |
| ON-CHIP RAM                      | 160kB                                  |
| NON-VOLATILE MEMORY              | External                               |
| MOUNTING TYPE                    | Surface Mount                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant     |
| INTERFACE                        | Host Interface, I²C, McASP, McBSP, PCI |
| CLOCK RATE                       | 500MHz                                 |
| BASE PART NUMBER                 | TMS320DM642                            |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| TMS320DM642AGDKA5               | TMS320DM642AGDKA5 Distributor        | TMS320DM642AGDKA5 Supplier  |
| TMS320DM642AGDKA5 Price         | TMS320DM642AGDKA5 Pictures           | TMS320DM642AGDKA5 Image     |
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| TMS320DM642AGDKA5 Stock         | Buy TMS320DM642AGDKA5                | Buy TMS320DM642AGDKA5       |
| TMS320DM642AGDKA5               | Supplier                             | Distributor                 |

Related Products

|                                                                                                                                                   |                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| <div>TMS320DM641GNZ600</div> <div>Manufacturers: N/A</div> <div>Description: IC DGTL MEDIA PROCESSOR 548FCBGA</div> <div>In stock: 5913 pcs</div> | <div>TMS320DM641AZNZ6</div> <div>Manufacturers: N/A</div> <div>Description: IC FIXED-POINT DSP 548-FCBGA</div> <div>In stock: 1732 pcs</div>  |
| <div>TMS320DM642AGNZ7</div> <div>Manufacturers: N/A</div> <div>Description: IC FIXED-POINT DSP 548-FCBGA</div> <div>In stock: 1081 pcs</div>      | <div>TMS320DM642AGDK5</div> <div>Manufacturers: N/A</div> <div>Description: IC FIXED-POINT DSP 548-FCBGA</div> <div>In stock: 6400 pcs</div>  |
| <div>TMS320DM642AGDK6</div> <div>Manufacturers: N/A</div> <div>Description: IC FIXED-POINT DSP 548-FCBGA</div> <div>In stock: 1527 pcs</div>      | <div>TMS320DM642AGDK7</div> <div>Manufacturers: N/A</div> <div>Description: IC FIXED-POINT DSP 548-FCBGA</div> <div>In stock: 1157 pcs</div>  |
| <div>TMS320DM642AGDKA6</div> <div>Manufacturers: N/A</div> <div>Description: IC FIXED-POINT DSP 548-FCBGA</div> <div>In stock: 1179 pcs</div>     | <div>TMS320DM642AGNZ6</div> <div>Manufacturers: N/A</div> <div>Description: IC FIXED-POINT DSP 548-FCBGA</div> <div>In stock: 1328 pcs</div>  |
| <div>TMS320DM641GDK600</div> <div>Manufacturers: N/A</div> <div>Description: IC DGTL MEDIA PROCESSOR 548FCBGA</div> <div>In stock: 3757 pcs</div> | <div>TMS320DM642AGNZ5</div> <div>Manufacturers: N/A</div> <div>Description: IC FIXED-POINT DSP 548-FCBGA</div> <div>In stock: 2756 pcs</div>  |
| <div>TMS320DM642AGNZA6</div> <div>Manufacturers: N/A</div> <div>Description: IC FIXED-POINT DSP 548-FCBGA</div> <div>In stock: 1146 pcs</div>     | <div>TMS320DM642AGNZA5</div> <div>Manufacturers: N/A</div> <div>Description: IC FIXED-POINT DSP 548-FCBGA</div> <div>In stock: 1194 pcs</div> |