



TMS320DM642AGNZ7

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | TMS320DM642AGNZ7                   |
| Manufacturer/Brand: | N/A                                |
| Product description | IC FIXED-POINT DSP 548-FCBGA       |
| Datasheets:         |                                    |
| RoHs Status         | Contains lead / RoHS non-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 TMS320DM642AGNZ7

|                                  |                                        |
|----------------------------------|----------------------------------------|
| PART NUMBER                      | TMS320DM642AGNZ7                       |
| MANUFACTURER                     | N/A                                    |
| DESCRIPTION                      | IC FIXED-POINT DSP 548-FCBGA           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant     |
| DATA SHEET                       |                                        |
| VOLTAGE - I/O                    | 3.30V                                  |
| VOLTAGE - CORE                   | 1.40V                                  |
| TYPE                             | Fixed Point                            |
| SUPPLIER DEVICE PACKAGE          | 548-FCBGA (27x27)                      |
| SERIES                           | TMS320DM64x, DaVinci™                  |
| PACKAGING                        | Tray                                   |
| PACKAGE / CASE                   | 548-BBGA, FCBGA                        |
| OTHER NAMES                      | 296-42867<br>TMS320DM642AGNZ7-ND       |
| OPERATING TEMPERATURE            | 0°C ~ 90°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                       | 720MHz                                 |
| BASE PART NUMBER                 | TMS320DM642                            |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| TMS320DM642AGNZ7               | TMS320DM642AGNZ7 Distributor        | TMS320DM642AGNZ7 Supplier  |
| TMS320DM642AGNZ7 Price         | TMS320DM642AGNZ7 Pictures           | TMS320DM642AGNZ7 Image     |
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| TMS320DM642AGNZ7 Stock         | Buy TMS320DM642AGNZ7                | Buy TMS320DM642AGNZ7       |
| TMS320DM642AGNZ7               | Supplier                            | Distributor                |

Related Products

|                                                                                                                                                      |                                                                                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>TMS320DM642AGNZ5</b><br/>Manufacturers: N/A<br/>Description: IC FIXED-POINT DSP 548-FCBGA<br/>In stock: 5159 pcs<br/>RFQ</div>   | <div></div> <div><b>TMS320DM642AGDKA5</b><br/>Manufacturers: N/A<br/>Description: IC FIXED-POINT DSP 548-FCBGA<br/>In stock: 1647 pcs<br/>RFQ</div> |
| <div></div> <div><b>TMS320DM642AZDK5</b><br/>Manufacturers: N/A<br/>Description: IC FIXED-POINT DSP 548-FCBGA<br/>In stock: 1575 pcs<br/>RFQ</div>   | <div></div> <div><b>TMS320DM642AGNZA6</b><br/>Manufacturers: N/A<br/>Description: IC FIXED-POINT DSP 548-FCBGA<br/>In stock: 1564 pcs<br/>RFQ</div> |
| <div></div> <div><b>TMS320DM642AZDK7</b><br/>Manufacturers: N/A<br/>Description: IC FIXED-POINT DSP 548-FCBGA<br/>In stock: 1037 pcs<br/>RFQ</div>   | <div></div> <div><b>TMS320DM642AGDK7</b><br/>Manufacturers: N/A<br/>Description: IC FIXED-POINT DSP 548-FCBGA<br/>In stock: 1264 pcs<br/>RFQ</div>  |
| <div></div> <div><b>TMS320DM642AGDK6</b><br/>Manufacturers: N/A<br/>Description: IC FIXED-POINT DSP 548-FCBGA<br/>In stock: 1751 pcs<br/>RFQ</div>   | <div></div> <div><b>TMS320DM642AZDK6</b><br/>Manufacturers: N/A<br/>Description: IC FIXED-POINT DSP 548-FCBGA<br/>In stock: 1700 pcs<br/>RFQ</div>  |
| <div></div> <div><b>TMS320DM642AGDKA6</b><br/>Manufacturers: N/A<br/>Description: IC FIXED-POINT DSP 548-FCBGA<br/>In stock: 1227 pcs<br/>RFQ</div>  | <div></div> <div><b>TMS320DM642AGNZ6</b><br/>Manufacturers: N/A<br/>Description: IC FIXED-POINT DSP 548-FCBGA<br/>In stock: 1522 pcs<br/>RFQ</div>  |
| <div></div> <div><b>TMS320DM642AZDK7HK</b><br/>Manufacturers: N/A<br/>Description: IC FIXED-POINT DSP 548-FCBGA<br/>In stock: 1146 pcs<br/>RFQ</div> | <div></div> <div><b>TMS320DM642AGNZA5</b><br/>Manufacturers: N/A<br/>Description: IC FIXED-POINT DSP 548-FCBGA<br/>In stock: 1362 pcs<br/>RFQ</div> |