



Trenz Electronic



Image may be representation. See specifications for product details.

TE0710-02-100-2CF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TE0710-02-100-2CF                                                                                            |
| Manufacturer/Brand: | Trenz Electronic                                                                                             |
| Product description | SOM ARTIX-7 100T 512 MBYTE DDR3                                                                              |
|                     | <a href="#">1.TE0710-02-100-2CF.pdf</a>                                                                      |
|                     | <a href="#">2.TE0710-02-100-2CF.pdf</a>                                                                      |
|                     | <a href="#">3.TE0710-02-100-2CF.pdf</a>                                                                      |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TE0710-02-100-2CF

|                                 |                                                                                                                               |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                     | TE0710-02-100-2CF                                                                                                             |
| MANUFACTURER                    | Trenz Electronic                                                                                                              |
| DESCRIPTION                     | SOM ARTIX-7 100T 512 MBYTE DDR3                                                                                               |
| LEAD FREE STATUS / ROHS STATUS  | Lead free / RoHS Compliant                                                                                                    |
| DATA SHEET                      | <a href="#">1.TE0710-02-100-2CF.pdf</a><br><a href="#">2.TE0710-02-100-2CF.pdf</a><br><a href="#">3.TE0710-02-100-2CF.pdf</a> |
| SPEED                           | 100MHz                                                                                                                        |
| SIZE / DIMENSION                | 1.97" x 1.57" (50mm x 40mm)                                                                                                   |
| SERIES                          | TE0710                                                                                                                        |
| RAM SIZE                        | 512MB                                                                                                                         |
| OTHER NAMES                     | 1686-1130<br>TE0710-02-100-2CF-ND                                                                                             |
| OPERATING TEMPERATURE           | 0°C ~ 70°C                                                                                                                    |
| MODULE/BOARD TYPE               | FPGA Core                                                                                                                     |
| MANUFACTURER STANDARD LEAD TIME | 14 Weeks                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS  | Lead free / RoHS Compliant                                                                                                    |
| FLASH SIZE                      | 32MB                                                                                                                          |
| DETAILED DESCRIPTION            | TE0710 Embedded Module Artix-7 A100T 100MHz 512MB 32MB                                                                        |
| CORE PROCESSOR                  | Artix-7 A100T                                                                                                                 |
| CONNECTOR TYPE                  | Samtec LSHM                                                                                                                   |
| CO-PROCESSOR                    | -                                                                                                                             |

Related Tags

|                                    |                                         |                                        |
|------------------------------------|-----------------------------------------|----------------------------------------|
| Trenz Electronic TE0710-02-100-2CF | TE0710-02-100-2CF Distributor           | TE0710-02-100-2CF Supplier             |
| TE0710-02-100-2CF Price            | TE0710-02-100-2CF Pictures              | TE0710-02-100-2CF Image                |
| TE0710-02-100-2CF PDF Datasheet    | TE0710-02-100-2CF Download Datasheet    | TE0710-02-100-2CF Datasheet            |
| TE0710-02-100-2CF Stock            | Buy TE0710-02-100-2CF                   | Buy Trenz Electronic TE0710-02-100-2CF |
| Trenz Electronic TE0710-02-100-2CF | Trenz Electronic Supplier               | Trenz Electronic Distributor           |
| Trenz Electronic TE0710-02-100-2CF | Trenz Electronic GmbH TE0710-02-100-2CF |                                        |

Related Products

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| <div></div> <div><b>TE0705-04</b><br/>Manufacturers: Trenz Electronic<br/>Description: BOARD CARRIER TE0701<br/>In stock: 16 pcs<br/><a href="#">RFQ</a></div>                      | <div></div> <div><b>TE0701640000G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: 350 TB WIR PRO 180 SOLID<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
| <div></div> <div><b>TE0701610000G</b><br/>Manufacturers: Anytek (Amphenol Anytek)<br/>Description: 350 TB WIR PRO 180D<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>        | <div></div> <div><b>TE0701-06</b><br/>Manufacturers: Trenz Electronic<br/>Description: SOM CARRIER BOARD 7-SERIES 4X5CM<br/>In stock: 40 pcs<br/><a href="#">RFQ</a></div>        |
| <div></div> <div><b>TE0710-02-35-21F</b><br/>Manufacturers: Trenz Electronic<br/>Description: SOM ARTIX-7 35T 512 MBYTE DDR3<br/>In stock: 4 pcs<br/><a href="#">RFQ</a></div>      | <div></div> <div><b>TE0710-02-35-2CF</b><br/>Manufacturers: Trenz Electronic<br/>Description: SOM ARTIX-7 35T 512 MBYTE DDR3<br/>In stock: 8 pcs<br/><a href="#">RFQ</a></div>    |
| <div></div> <div><b>TE0706-02</b><br/>Manufacturers: Trenz Electronic<br/>Description: SOM CARRIER BOARD 7-SERIES 4X5CM<br/>In stock: 44 pcs<br/><a href="#">RFQ</a></div>          | <div></div> <div><b>TE0711-01-35-2C</b><br/>Manufacturers: Trenz Electronic<br/>Description: SOM ARTIX-7 HIGH IO 35T USB 2C<br/>In stock: 1 pcs<br/><a href="#">RFQ</a></div>     |
| <div></div> <div><b>TE0711-01-100-2C</b><br/>Manufacturers: Trenz Electronic<br/>Description: SOM ARTIX-7 HIGH IO 100T USB 2C<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> | <div></div> <div><b>TE0710-02-100-21F</b><br/>Manufacturers: Trenz Electronic<br/>Description: SOM ARTIX-7 100T 512 MBYTE DDR3<br/>In stock: 23 pcs<br/><a href="#">RFQ</a></div> |
| <div></div> <div><b>TE0703-05</b><br/>Manufacturers: Trenz Electronic<br/>Description: SOM CARRIER BOARD 7-SERIES 4X5CM<br/>In stock: 55 pcs<br/><a href="#">RFQ</a></div>          | <div></div> <div><b>TE0711-01-100-2I</b><br/>Manufacturers: Trenz Electronic<br/>Description: SOM ARTIX-7 HIGH IO 100T USB 2I<br/>In stock: 33 pcs<br/><a href="#">RFQ</a></div>  |