



IDT (Integrated Device Technology)

Technology)



Image may be representation. See specifications for product details.

72V3642L15PF8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 72V3642L15PF8                                                                                                        |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC FIFO 1MX72 15NS 120QFP                                                                                            |
| Datasheets:         |  72V3642L15PF8.pdf                  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3486 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

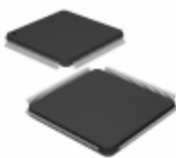
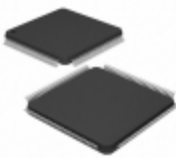
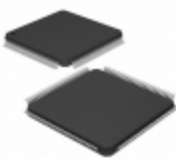
Specifications of 72V3642L15PF8

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 72V3642L15PF8                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                    |
| DESCRIPTION                      | IC FIFO 1MX72 15NS 120QFP                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                    |
| QUANTITY AVAILABLE               | 3486 pcs                                                                                              |
| DATA SHEET                       |  72V3642L15PF8.pdf |
| VOLTAGE - SUPPLY                 | 3V ~ 3.6V                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 120-TQFP (14x14)                                                                                      |
| SERIES                           | 72V                                                                                                   |
| RETRANSMIT CAPABILITY            | No                                                                                                    |
| PROGRAMMABLE FLAGS SUPPORT       | Yes                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 120-LQFP                                                                                              |
| OTHER NAMES                      | IDT72V3642L15PF8<br>IDT72V3642L15PF8-ND                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                         |
| MEMORY SIZE                      | 72k (1k x 36 x 2)                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                    |
| FUNCTION                         | Synchronous                                                                                           |
| FWFT SUPPORT                     | Yes                                                                                                   |
| EXPANSION TYPE                   | Width                                                                                                 |
| DATA RATE                        | 66.7MHz                                                                                               |
| CURRENT - SUPPLY (MAX)           | 400mA                                                                                                 |
| BUS DIRECTIONAL                  | Bi-Directional                                                                                        |
| BASE PART NUMBER                 | 72V3642                                                                                               |
| ACCESS TIME                      | 10ns                                                                                                  |

Related Tags

|                                                     |                                                  |                                                      |
|-----------------------------------------------------|--------------------------------------------------|------------------------------------------------------|
| IDT (Integrated Device Technology) 72V3642L15PF8    | 72V3642L15PF8 Distributor                        | 72V3642L15PF8 Supplier                               |
| 72V3642L15PF8 Price                                 | 72V3642L15PF8 Pictures                           | 72V3642L15PF8 Image                                  |
| 72V3642L15PF8 PDF Datasheet                         | 72V3642L15PF8 Download Datasheet                 | 72V3642L15PF8 Datasheet                              |
| 72V3642L15PF8 Stock                                 | Buy 72V3642L15PF8                                | Buy IDT (Integrated Device Technology) 72V3642L15PF8 |
| IDT (Integrated Device Technology) 72V3642L15PF8    | IDT (Integrated Device Technology) Supplier      | IDT (Integrated Device Technology) Distributor       |
| IDT (Integrated Device Technology) 72V3642L15PF8    | IDT 72V3642L15PF8                                | IDT (Integrated Device Technology) 72V3642L15PF8     |
| IDT, Integrated Device Technology Inc 72V3642L15PF8 | Integrated Device Technology (IDT) 72V3642L15PF8 |                                                      |

Related Products

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| <div></div> <div><b>72V3642L15PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO 1MX72 15NS 120QFP<br/>In stock: 5650 pcs<br/>RFQ</div>         | <div></div> <div><b>72V3643L10PFG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC MEM FIFO 1024X36 128TQFP<br/>In stock: 3568 pcs<br/>RFQ</div>    |
| <div></div> <div><b>72V3643L15PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNCFIFO 1024X36 15NS 128TQFP<br/>In stock: 3076 pcs<br/>RFQ</div>  | <div></div> <div><b>72V3642L10PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO 1MX72 10NS 120QFP<br/>In stock: 4877 pcs<br/>RFQ</div>       |
| <div></div> <div><b>72V3643L10PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNCFIFO 1024X36 10NS 128TQFP<br/>In stock: 6984 pcs<br/>RFQ</div> | <div></div> <div><b>72V3641L20PQF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNCFIFO 1024X36 20NS 132QFP<br/>In stock: 5362 pcs<br/>RFQ</div> |
| <div></div> <div><b>72V3642L10PFG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 3.3V CMOS 120-TQFP<br/>In stock: 2278 pcs<br/>RFQ</div>  | <div></div> <div><b>72V3643L10PFG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC MEM FIFO 1024X36 128TQFP<br/>In stock: 2383 pcs<br/>RFQ</div>     |
| <div></div> <div><b>72V3643L10PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNCFIFO 1024X36 10NS 128TQFP<br/>In stock: 5435 pcs<br/>RFQ</div>  | <div></div> <div><b>72V3642L10PFG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO 1MX72 10NS 120QFP<br/>In stock: 3197 pcs<br/>RFQ</div>      |
| <div></div> <div><b>72V3643L12PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNCFIFO 1024X36 128TQFP<br/>In stock: 5035 pcs<br/>RFQ</div>       | <div></div> <div><b>72V3642L10PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 3.3V CMOS 120-TQFP<br/>In stock: 5435 pcs<br/>RFQ</div>  |