



IDT (Integrated Device Technology)

Technology)



Image may be representation. See specifications for product details.

72V3631L20PF

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 72V3631L20PF                                                                                                         |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC SYNCFIFO 512X36 20NS 120-TQFP                                                                                     |
| Datasheets:         |  72V3631L20PF.pdf                   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5513 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

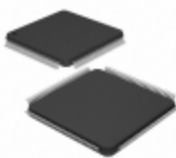
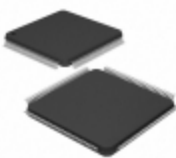
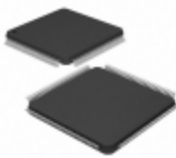
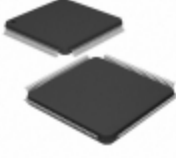
Specifications of 72V3631L20PF

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 72V3631L20PF                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                   |
| DESCRIPTION                      | IC SYNCFIFO 512X36 20NS 120-TQFP                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                   |
| QUANTITY AVAILABLE               | 5513 pcs                                                                                             |
| DATA SHEET                       |  72V3631L20PF.pdf |
| VOLTAGE - SUPPLY                 | 3V ~ 3.6V                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 120-TQFP (14x14)                                                                                     |
| SERIES                           | 72V                                                                                                  |
| RETRANSMIT CAPABILITY            | Yes                                                                                                  |
| PROGRAMMABLE FLAGS SUPPORT       | Yes                                                                                                  |
| PACKAGING                        | Tray                                                                                                 |
| PACKAGE / CASE                   | 120-LQFP                                                                                             |
| OTHER NAMES                      | IDT72V3631L20PF<br>IDT72V3631L20PF-ND                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                        |
| MEMORY SIZE                      | 18K (512 x 36)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                   |
| FUNCTION                         | Synchronous                                                                                          |
| FWFT SUPPORT                     | Yes                                                                                                  |
| EXPANSION TYPE                   | Depth, Width                                                                                         |
| DATA RATE                        | 50MHz                                                                                                |
| CURRENT - SUPPLY (MAX)           | 400μA                                                                                                |
| BUS DIRECTIONAL                  | Bi-Directional                                                                                       |
| BASE PART NUMBER                 | 72V3631                                                                                              |
| ACCESS TIME                      | 12ns                                                                                                 |

Related Tags

|                                                    |                                                 |                                                     |
|----------------------------------------------------|-------------------------------------------------|-----------------------------------------------------|
| IDT (Integrated Device Technology) 72V3631L20PF    | 72V3631L20PF Distributor                        | 72V3631L20PF Supplier                               |
| 72V3631L20PF Price                                 | 72V3631L20PF Pictures                           | 72V3631L20PF Image                                  |
| 72V3631L20PF PDF Datasheet                         | 72V3631L20PF Download Datasheet                 | 72V3631L20PF Datasheet                              |
| 72V3631L20PF Stock                                 | Buy 72V3631L20PF                                | Buy IDT (Integrated Device Technology) 72V3631L20PF |
| IDT (Integrated Device Technology) 72V3631L20PF    | IDT (Integrated Device Technology) Supplier     | IDT (Integrated Device Technology) Distributor      |
| IDT (Integrated Device Technology) 72V3631L20PF    | IDT 72V3631L20PF                                | IDT (Integrated Device Technology) 72V3631L20PF     |
| IDT, Integrated Device Technology Inc 72V3631L20PF | Integrated Device Technology (IDT) 72V3631L20PF |                                                     |

Related Products

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| <div></div> <div><b>72V3631L15PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNCFIFO 512X36 15NS 120-TQFP<br/>In stock: 5891 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>72V3631L20PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNCFIFO 512X36 20NS 120-TQFP<br/>In stock: 2927 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>72V3631L15PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNCFIFO 512X36 15NS 120-TQFP<br/>In stock: 3979 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>72V3624L15PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO 512X36 15NS 128QFP<br/>In stock: 5871 pcs<br/><b>RFQ</b></div>       |
| <div></div> <div><b>72V3631L15PQF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNCFIFO 512X36 15NS 132QFP<br/>In stock: 5232 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>72V3632L10PQF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC BIFIFO 512X36X2 10NS 132QFP<br/>In stock: 3382 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>72V3631L15PFG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 512X36 15NS 120TQFP<br/>In stock: 3537 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>72V3632L10PFG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO 512X36X2 SYNC 120TQFP<br/>In stock: 3229 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>72V3632L10PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC BIFIFO 512X36X2 10NS 120-TQFP<br/>In stock: 4870 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>72V3632L10PFG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO 512X36X2 SYNC 120TQFP<br/>In stock: 2449 pcs<br/><b>RFQ</b></div>    |
| <div></div> <div><b>72V3631L15PFG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 512X36 15NS 120TQFP<br/>In stock: 2601 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>72V3632L10PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC BIFIFO 512X36X2 10NS 120-TQFP<br/>In stock: 6142 pcs<br/><b>RFQ</b></div>  |