



IDT (Integrated Device Technology)

Technology)



72V3650L6PF8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 72V3650L6PF8                                                                                                         |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC FIFO SS 2048X36 6NS 128-TQFP                                                                                      |
|                     |  1.72V3650L6PF8.pdf                 |
|                     |  2.72V3650L6PF8.pdf                 |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6754 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of 72V3650L6PF8

|                                  |                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 72V3650L6PF8                                                                                                                                                                                                     |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                               |
| DESCRIPTION                      | IC FIFO SS 2048X36 6NS 128-TQFP                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                               |
| QUANTITY AVAILABLE               | 6754 pcs                                                                                                                                                                                                         |
| DATA SHEET                       |  1.72V3650L6PF8.pdf<br> 2.72V3650L6PF8.pdf |
| VOLTAGE - SUPPLY                 | 3.15V ~ 3.45V                                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 128-TQFP (14x20)                                                                                                                                                                                                 |
| SERIES                           | 72V                                                                                                                                                                                                              |
| RETRANSMIT CAPABILITY            | Yes                                                                                                                                                                                                              |
| PROGRAMMABLE FLAGS SUPPORT       | Yes                                                                                                                                                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 128-LQFP                                                                                                                                                                                                         |
| OTHER NAMES                      | IDT72V3650L6PF8<br>IDT72V3650L6PF8-ND                                                                                                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                    |
| MEMORY SIZE                      | 72K (2K x 36)                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                               |
| FUNCTION                         | Synchronous                                                                                                                                                                                                      |
| FWFT SUPPORT                     | Yes                                                                                                                                                                                                              |
| EXPANSION TYPE                   | Depth, Width                                                                                                                                                                                                     |
| DATA RATE                        | 166MHz                                                                                                                                                                                                           |
| CURRENT - SUPPLY (MAX)           | 40mA                                                                                                                                                                                                             |
| BUS DIRECTIONAL                  | Uni-Directional                                                                                                                                                                                                  |
| BASE PART NUMBER                 | 72V3650                                                                                                                                                                                                          |
| ACCESS TIME                      | 4ns                                                                                                                                                                                                              |

Related Tags

|                                                    |                                                 |                                                     |
|----------------------------------------------------|-------------------------------------------------|-----------------------------------------------------|
| IDT (Integrated Device Technology) 72V3650L6PF8    | 72V3650L6PF8 Distributor                        | 72V3650L6PF8 Supplier                               |
| 72V3650L6PF8 Price                                 | 72V3650L6PF8 Pictures                           | 72V3650L6PF8 Image                                  |
| 72V3650L6PF8 PDF Datasheet                         | 72V3650L6PF8 Download Datasheet                 | 72V3650L6PF8 Datasheet                              |
| 72V3650L6PF8 Stock                                 | Buy 72V3650L6PF8                                | Buy IDT (Integrated Device Technology) 72V3650L6PF8 |
| IDT (Integrated Device Technology) 72V3650L6PF8    | IDT (Integrated Device Technology) Supplier     | IDT (Integrated Device Technology) Distributor      |
| IDT (Integrated Device Technology) 72V3650L6PF8    | IDT 72V3650L6PF8                                | IDT (Integrated Device Technology) 72V3650L6PF8     |
| IDT, Integrated Device Technology Inc 72V3650L6PF8 | Integrated Device Technology (IDT) 72V3650L6PF8 |                                                     |

Related Products

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| <div></div> <div><b>72V3650L6BBB</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SS 2048X36 6NS 144-BGA<br/>In stock: 2299 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>72V3650L6PFG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SS 2048X36 6NS 128-TQFP<br/>In stock: 3148 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>72V3650L15PFI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SS 2048X36 15NS 128-TQFP<br/>In stock: 4760 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>72V3650L7-5BBI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SS 2048X36 7-5NS 144BGA<br/>In stock: 2606 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>72V3650L7-5PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SS 2048X36 7-5NS 128TQFP<br/>In stock: 5567 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>72V3650L15PFI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SS 2048X36 15NS 128-TQFP<br/>In stock: 5846 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>72V3650L6BB8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SS 2048X36 6NS 144-BGA<br/>In stock: 3288 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>72V3650L15PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SS 2048X36 15NS 128-TQFP<br/>In stock: 4580 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>72V3650L7-5BB8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SS 2048X36 7-5NS 144BGA<br/>In stock: 2881 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>72V3650L6PFG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SS 2048X36 6NS 128-TQFP<br/>In stock: 2384 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>72V3650L7-5BB</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SS 2048X36 7-5NS 144BGA<br/>In stock: 2530 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>72V3650L6PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SS 2048X36 6NS 128-TQFP<br/>In stock: 6213 pcs<br/><div>RFQ</div></div>    |