



IDT (Integrated Device Technology)

Technology)



72V243L6PF8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 72V243L6PF8                                                                                                          |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC FIFO 2048X18 6NS 80QFP                                                                                            |
|                     |  1.72V243L6PF8.pdf                  |
|                     |  2.72V243L6PF8.pdf                  |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4138 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of 72V243L6PF8

|                                  |                                                                                                                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 72V243L6PF8                                                                                                                                                                                                    |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                             |
| DESCRIPTION                      | IC FIFO 2048X18 6NS 80QFP                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                             |
| QUANTITY AVAILABLE               | 4138 pcs                                                                                                                                                                                                       |
| DATA SHEET                       |  1.72V243L6PF8.pdf<br> 2.72V243L6PF8.pdf |
| VOLTAGE - SUPPLY                 | 3.15V ~ 3.45V                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 80-TQFP (14x14)                                                                                                                                                                                                |
| SERIES                           | 72V                                                                                                                                                                                                            |
| RETRANSMIT CAPABILITY            | Yes                                                                                                                                                                                                            |
| PROGRAMMABLE FLAGS SUPPORT       | Yes                                                                                                                                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                               |
| PACKAGE / CASE                   | 80-LQFP                                                                                                                                                                                                        |
| OTHER NAMES                      | IDT72V243L6PF8<br>IDT72V243L6PF8-ND                                                                                                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                  |
| MEMORY SIZE                      | 36K (2K x 18)(4K x 9)                                                                                                                                                                                          |
| 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)           | 35mA                                                                                                                                                                                                           |
| BUS DIRECTIONAL                  | Uni-Directional                                                                                                                                                                                                |
| BASE PART NUMBER                 | 72V243                                                                                                                                                                                                         |
| ACCESS TIME                      | 4ns                                                                                                                                                                                                            |

Related Tags

|                                                   |                                                |                                                    |
|---------------------------------------------------|------------------------------------------------|----------------------------------------------------|
| IDT (Integrated Device Technology) 72V243L6PF8    | 72V243L6PF8 Distributor                        | 72V243L6PF8 Supplier                               |
| 72V243L6PF8 Price                                 | 72V243L6PF8 Pictures                           | 72V243L6PF8 Image                                  |
| 72V243L6PF8 PDF Datasheet                         | 72V243L6PF8 Download Datasheet                 | 72V243L6PF8 Datasheet                              |
| 72V243L6PF8 Stock                                 | Buy 72V243L6PF8                                | Buy IDT (Integrated Device Technology) 72V243L6PF8 |
| IDT (Integrated Device Technology) 72V243L6PF8    | IDT (Integrated Device Technology) Supplier    | IDT (Integrated Device Technology) Distributor     |
| IDT (Integrated Device Technology) 72V243L6PF8    | IDT 72V243L6PF8                                | IDT (Integrated Device Technology) 72V243L6PF8     |
| IDT, Integrated Device Technology Inc 72V243L6PF8 | Integrated Device Technology (IDT) 72V243L6PF8 |                                                    |

Related Products

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| <div></div> <div><b>72V243L6BC</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO 2048X18 6NS 100BGA<br/>In stock: 3421 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>72V243L6BCG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO 2048X18 6NS 100BGA<br/>In stock: 2949 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>72V243L6PFG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO 2048X18 6NS 80QFP<br/>In stock: 5963 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>72V243L6PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO 2048X18 6NS 80QFP<br/>In stock: 2887 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>72V241L20J8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 4KX9 20NS 32PLCC<br/>In stock: 5781 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>72V243L7-5BC</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO 2048X18 7-5NS 100BGA<br/>In stock: 3699 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>72V243L7-5PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO 2048X18 7-5NS 80QFP<br/>In stock: 5784 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>72V243L7-5BCI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO 2048X18 7-5NS 100BGA<br/>In stock: 3001 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>72V241L20PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 4KX9 20NS 32QFP<br/>In stock: 5771 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>72V243L7-5PFGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO 2048X18 7-5NS 80QFP<br/>In stock: 3229 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>72V241L20PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 4KX9 20NS 32QFP<br/>In stock: 6262 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>72V243L7-5PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO 2048X18 7-5NS 80QFP<br/>In stock: 5743 pcs<br/><div>RFQ</div></div>   |