



Integrated Device Technology

IDT (Integrated Device Technology)

Technology)



Integrated Device Techn

723623L12PFG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 723623L12PFG                                                                                                 |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC FIFO 256X36 SYNC 12NS 128TQFP                                                                             |
|                     |  1.723623L12PFG.pdf         |
|                     |  2.723623L12PFG.pdf         |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3194 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

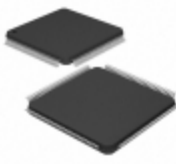
Specifications of 723623L12PFG

|                                  |                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 723623L12PFG                                                                                                                                                                                                     |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                               |
| DESCRIPTION                      | IC FIFO 256X36 SYNC 12NS 128TQFP                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 3194 pcs                                                                                                                                                                                                         |
| DATA SHEET                       |  1.723623L12PFG.pdf<br> 2.723623L12PFG.pdf |
| VOLTAGE - SUPPLY                 | 4.5V ~ 5.5V                                                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 128-TQFP (14x20)                                                                                                                                                                                                 |
| SERIES                           | 7200                                                                                                                                                                                                             |
| RETRANSMIT CAPABILITY            | No                                                                                                                                                                                                               |
| PROGRAMMABLE FLAGS SUPPORT       | Yes                                                                                                                                                                                                              |
| PACKAGING                        | Tray                                                                                                                                                                                                             |
| PACKAGE / CASE                   | 128-LQFP                                                                                                                                                                                                         |
| OTHER NAMES                      | IDT723623L12PFG<br>IDT723623L12PFG-ND                                                                                                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                    |
| MEMORY SIZE                      | 9K (256 x 36)                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| FUNCTION                         | Synchronous                                                                                                                                                                                                      |
| FWFT SUPPORT                     | Yes                                                                                                                                                                                                              |
| EXPANSION TYPE                   | Depth, Width                                                                                                                                                                                                     |
| DATA RATE                        | 83MHz                                                                                                                                                                                                            |
| CURRENT - SUPPLY (MAX)           | 400mA                                                                                                                                                                                                            |
| BUS DIRECTIONAL                  | Bi-Directional                                                                                                                                                                                                   |
| BASE PART NUMBER                 | 723623                                                                                                                                                                                                           |
| ACCESS TIME                      | 8ns                                                                                                                                                                                                              |

Related Tags

|                                                    |                                                 |                                                     |
|----------------------------------------------------|-------------------------------------------------|-----------------------------------------------------|
| IDT (Integrated Device Technology) 723623L12PFG    | 723623L12PFG Distributor                        | 723623L12PFG Supplier                               |
| 723623L12PFG Price                                 | 723623L12PFG Pictures                           | 723623L12PFG Image                                  |
| 723623L12PFG PDF Datasheet                         | 723623L12PFG Download Datasheet                 | 723623L12PFG Datasheet                              |
| 723623L12PFG Stock                                 | Buy 723623L12PFG                                | Buy IDT (Integrated Device Technology) 723623L12PFG |
| IDT (Integrated Device Technology) 723623L12PFG    | IDT (Integrated Device Technology) Supplier     | IDT (Integrated Device Technology) Distributor      |
| IDT (Integrated Device Technology) 723623L12PFG    | IDT 723623L12PFG                                | IDT (Integrated Device Technology) 723623L12PFG     |
| IDT, Integrated Device Technology Inc 723623L12PFG | Integrated Device Technology (IDT) 723623L12PFG |                                                     |

Related Products

|                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Integrated Device Technology</div></div> <div><b>723623L12PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 1KX9 12NS 128QFP<br/>In stock: 3967 pcs<br/><div>RFQ</div></div> | <div><div>Integrated Device Technology</div></div> <div><b>723624L12PFG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 256X36X2 128QFP<br/>In stock: 4792 pcs<br/><div>RFQ</div></div>   |
| <div><div>Integrated Device Technology</div></div> <div><b>723622L15PFG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 120QFP<br/>In stock: 2560 pcs<br/><div>RFQ</div></div>           | <div><div>Integrated Device Technology</div></div> <div><b>723623L12PFG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 1KX9 12NS 128QFP<br/>In stock: 3989 pcs<br/><div>RFQ</div></div> |
| <div><div>Integrated Device Technology</div></div> <div><b>723623L12PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 1KX9 12NS 128QFP<br/>In stock: 6205 pcs<br/><div>RFQ</div></div>  | <div><div>Integrated Device Technology</div></div> <div><b>723622L15PQF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 256X36X2 132QFP<br/>In stock: 3756 pcs<br/><div>RFQ</div></div>   |
| <div><div>Integrated Device Technology</div></div> <div><b>723623L15PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 1KX9 15NS 128QFP<br/>In stock: 6396 pcs<br/><div>RFQ</div></div>  | <div><div>Integrated Device Technology</div></div> <div><b>723624L12PFG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO 256X36X2 SYNC 128TQFP<br/>In stock: 2394 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>723622L15PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 256X36X2 120QFP<br/>In stock: 3095 pcs<br/><div>RFQ</div></div>                                         | <div><div>Integrated Device Technology</div></div> <div><b>723624L12PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 256X36X2 128QFP<br/>In stock: 2710 pcs<br/><div>RFQ</div></div>   |
| <div><div>Integrated Device Technology</div></div> <div><b>723622L15PFG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 120QFP<br/>In stock: 3338 pcs<br/><div>RFQ</div></div>          | <div><div>Integrated Device Technology</div></div> <div><b>723623L15PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 1KX9 15NS 128QFP<br/>In stock: 6596 pcs<br/><div>RFQ</div></div>  |