



IDT (Integrated Device Technology)

## 723642L15PF

|                      |                                    |
|----------------------|------------------------------------|
| Part Number:         | 723642L15PF                        |
| Manufacturer/Brand:  | IDT (Integrated Device Technology) |
| Product description: | IC FIFO SYNC 2048X36 120QFP        |
| Datasheets:          | 723642L15PF.pdf                    |
| RoHS Status:         | Contains lead / RoHS non-compliant |
| Ship From:           | Hong Kong                          |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS              |

## Technology)



Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)






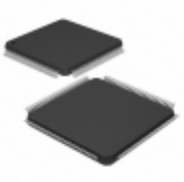

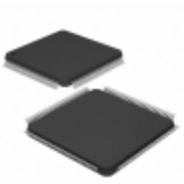

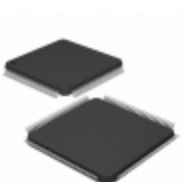


## Specifications of 723642L15PF

|                                  |                                     |
|----------------------------------|-------------------------------------|
| PART NUMBER                      | 723642L15PF                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)  |
| DESCRIPTION                      | IC FIFO SYNC 2048X36 120QFP         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant  |
| DATA SHEET                       | 723642L15PF.pdf                     |
| VOLTAGE - SUPPLY                 | 4.5V ~ 5.5V                         |
| SUPPLIER DEVICE PACKAGE          | 120-TQFP (14x14)                    |
| SERIES                           | 7200                                |
| RETRANSMIT CAPABILITY            | No                                  |
| PROGRAMMABLE FLAGS SUPPORT       | Yes                                 |
| PACKAGING                        | Tray                                |
| PACKAGE / CASE                   | 120-LQFP                            |
| OTHER NAMES                      | IDT723642L15PF<br>IDT723642L15PF-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                 | 723642                              |
| ACCESS TIME                      | 10ns                                |

## Related Tags

|   |  |  |
|---|--|--|
| <a href="#">IDT (Integrated Device Technology) 723642L15PF</a>    | <a href="#">723642L15PF Distributor</a>                        | <a href="#">723642L15PF Supplier</a>                               |
| <a href="#">723642L15PF Price</a>                                 | <a href="#">723642L15PF Pictures</a>                           | <a href="#">723642L15PF Image</a>                                  |
| <a href="#">723642L15PF PDF Datasheet</a>                         | <a href="#">723642L15PF Download Datasheet</a>                 | <a href="#">723642L15PF Datasheet</a>                              |
| <a href="#">723642L15PF Stock</a>                                 | <a href="#">Buy 723642L15PF</a>                                | <a href="#">Buy IDT (Integrated Device Technology) 723642L15PF</a> |
| <a href="#">IDT (Integrated Device Technology) 723642L15PF</a>    | <a href="#">IDT (Integrated Device Technology) Supplier</a>    | <a href="#">IDT (Integrated Device Technology) Distributor</a>     |
| <a href="#">IDT (Integrated Device Technology) 723642L15PF</a>    | <a href="#">IDT 723642L15PF</a>                                | <a href="#">IDT (Integrated Device Technology) 723642L15PF</a>     |
| <a href="#">IDT, Integrated Device Technology Inc 723642L15PF</a> | <a href="#">Integrated Device Technology (IDT) 723642L15PF</a> |  |

## Related Products

|   |   |
|---|---|
|  <p><b>723641L20PQFGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 1024X36 132QFP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |  <p><b>723642L12PQF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 2048X36 132QFP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>    |
|  <p><b>723642L15PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 2048X36 120QFP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>   |  <p><b>723642L15PQFGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 2048X36 132QFP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>  |
|  <p><b>723643L12PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 1024X36 128QFP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>    |  <p><b>723642L12PF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 2048X36 120QFP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>     |
|  <p><b>723641L20PQF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 1024X36 132QFP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>   |  <p><b>723642L12PF8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 2048X36 120QFP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>    |
|  <p><b>723642L15PQF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 2048X36 132QFP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>   |  <p><b>723642L15PFG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 256X36X2 120TQFP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p> |
|  <p><b>723642L12PQFG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 2048X36 132QFP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>  |  <p><b>723642L15PFG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FIFO SYNC 256X36X2 120TQFP<br/>In stock: Out stock</p> <p><a href="#">RFQ</a></p>  |