

## 89HPES12T3G2ZBBCGI

IDT  
Integrated Device Technology

Part Number: 89HPES12T3G2ZBBCGI

Manufacturer: IDT (Integrated Device Technology)

Description: IC PCIE GEN2 SW 12LANE 324BGA

Data sheet: [PDF IDT89HPES12T3G2 User Manual](#)[PDF IDT89HPES12T3G2 Product Brief](#)[PDF IDT89HPES12T3G2](#)

RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

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See Product Specifications for product details.  
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## PRODUCT PARAMETER

|                                  |  |                                 |   |
|----------------------------------|--|---------------------------------|---|
| Part Number                      | 89HPES12T3G2ZBBCGI   | Manufacturer                    | IDT (Integrated Device Technology)  |
| Description                      | IC PCIE GEN2 SW 12LANE 324BGA  | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant  |
| Quantity Available               | 1309 pcs   | Data sheet                      | <a href="#">IDT89HPES12T3G2 User Manual</a><br><a href="#">IDT89HPES12T3G2 Product Brief</a><br><a href="#">IDT89HPES12T3G2</a> |
| Category                         | <a href="#">Integrated Circuits (ICs)</a>  | Voltage - Supply                | 3.3V  |
| Supplier Device Package          | 324-CABGA (19x19)  | Series                          | PRECISE™  |
| Packaging                        | Tray   | Package / Case                  | 324-BGA   |
| Other Names                      | 800-3685<br>89HPES12T3G2ZBBCGI-ND<br>IDT89HPES12T3G2ZBBCGI<br>IDT89HPES12T3G2ZBBCGI-ND | Mounting Type                   | Surface Mount   |
| Moisture Sensitivity Level (MSL) | 3 (168 Hours)  | Manufacturer Standard Lead Time | 20 Weeks  |
| Lead Free Status / RoHS Status   | Lead free / RoHS Compliant   | Interface                       | PCI Express   |
| Detailed Description             | Switch Interfacing Interface 324-CABGA (19x19)   | Applications                    | Switch Interfacing  |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 1309 pieces of IDT (Integrated Device Technology) 89HPES12T3G2ZBBCGI in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

## RELATED PRODUCTS

|    |   |   |                     |
|----|---|---|---------------------|
|    | Part#: <a href="#">89HPES12NT3ZBBCI8</a>      | Manufacturers: IDT (Integrated Device Technology) | <a href="#">RFQ</a> |
|    | Description: IC PCIE GEN2 SW 12LANE 324BGA    |   |                     |
|    | Part#: <a href="#">89HPES16H16ZABLGI</a>      | Manufacturers: IDT (Integrated Device Technology) | <a href="#">RFQ</a> |
|    | Description: IC PCIE SW 16LANE 16PORT 484BGA  |   |                     |
|    | Part#: <a href="#">89HPES12T3G2ZBBC8</a>      | Manufacturers: IDT (Integrated Device Technology) | <a href="#">RFQ</a> |
|    | Description: IC PCIE GEN2 SW 12LANE 324BGA    |   |                     |
|    | Part#: <a href="#">89HPES12T3G2ZABC</a>       | Manufacturers: IDT (Integrated Device Technology) | <a href="#">RFQ</a> |
|    | Description: IC PCI SW 12LANE 3PORT 324-BGA   |   |                     |
|    | Part#: <a href="#">89HPES16H16ZABLI</a>       | Manufacturers: IDT (Integrated Device Technology) | <a href="#">RFQ</a> |
|    | Description: IC PCI SW 16LANE 16PORT 484FCBGA |   |                     |
|    | Part#: <a href="#">89HPES12T3G2ZBBCG</a>      | Manufacturers: IDT (Integrated Device Technology) | <a href="#">RFQ</a> |
|    | Description: IC PCI SW 12LANE 3PORT 324BGA    |   |                     |
|    | Part#: <a href="#">89HPES12T3G2ZABCG</a>      | Manufacturers: IDT (Integrated Device Technology) | <a href="#">RFQ</a> |
|    | Description: IC PCI SW 12LANE 3PORT 324-BGA   |   |                     |
|    | Part#: <a href="#">89HPES16NT2ZBBC</a>        | Manufacturers: IDT (Integrated Device Technology) | <a href="#">RFQ</a> |
|    | Description: IC PCI SW 16LANE 2PORT 484-CABGA |   |                     |
|    | Part#: <a href="#">89HPES12T3G2ZBBCG</a>      | Manufacturers: IDT (Integrated Device Technology) | <a href="#">RFQ</a> |
|    | Description: IC PCI SW 12LANE 3PORT 324BGA    |   |                     |
|    | Part#: <a href="#">89HPES16H16ZABL</a>        | Manufacturers: IDT (Integrated Device Technology) | <a href="#">RFQ</a> |
|    | Description: IC PCI SW 16LANE 16PORT 484FCBGA |   |                     |
|    | Part#: <a href="#">89HPES12T3G2ZABC8</a>      | Manufacturers: IDT (Integrated Device Technology) | <a href="#">RFQ</a> |
|    | Description: IC PCI SW 12LANE 3PORT 324-BGA   |   |                     |
|    | Part#: <a href="#">89HPES12T3G2ZBBC</a>       | Manufacturers: IDT (Integrated Device Technology) | <a href="#">RFQ</a> |
|    | Description: IC PCIE GEN2 SW 12LANE 324BGA    |   |                     |
|    | Part#: <a href="#">89HPES12T3G2ZBBC8</a>      | Manufacturers: IDT (Integrated Device Technology) | <a href="#">RFQ</a> |
|    | Description: IC PCIE GEN2 SW 12LANE 324BGA    |   |                     |
|    | Part#: <a href="#">89HPES16H16ZABRI</a>       | Manufacturers: IDT (Integrated Device Technology) | <a href="#">RFQ</a> |
|    | Description: IC PCI SW 16LANE 16PORT 484FCBGA |   |                     |
|    | Part#: <a href="#">89HPES16H16ZABR</a>        | Manufacturers: IDT (Integrated Device Technology) | <a href="#">RFQ</a> |
|    | Description: IC PCI SW 16LANE 16PORT 484FCBGA |   |                     |
|    | Part#: <a href="#">89HPES12T3G2ZBBCG</a>      | Manufacturers: IDT (Integrated Device Technology) | <a href="#">RFQ</a> |
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