

**IDT (Integrated Device Technology)**

**Technology**

## LDS6003PYGI

|                      |                                    |
|----------------------|------------------------------------|
| Part Number:         | LDS6003PYGI                        |
| Manufacturer/Brand:  | IDT (Integrated Device Technology) |
| Product description: | IC SENSOR TCH PURETOUCH 28SSOP     |
| Datasheets:          | LDS6003PYGI.pdf                    |
| RoHS Status:         | Lead free / RoHS Compliant         |
| Stock Condition:     | 5510 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 LDS6003PYGI

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | LDS6003PYGI                                     |
| MANUFACTURER                     | IDT (Integrated Device Technology)              |
| DESCRIPTION                      | IC SENSOR TCH PURETOUCH 28SSOP                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                      |
| QUANTITY AVAILABLE               | 5510 pcs  |
| DATA SHEET                       | LDS6003PYGI.pdf                                 |
| VOLTAGE - SUPPLY                 | 1.65 V ~ 1.95 V                                 |
| TYPE                             | Buttons, Slider, Wheel                          |
| SUPPLIER DEVICE PACKAGE          | 28-SSOP   |
| SERIES                           | PureTouch™                                      |
| RESOLUTION                       | -   |
| PROXIMITY DETECTION              | No  |
| PACKAGING                        | Tube  |
| PACKAGE / CASE                   | 28-SSOP (0.209", 5.30mm Width)                  |
| OTHER NAMES                      | 800-1885<br>LDS6003PYGI-ND                      |
| OPERATING TEMPERATURE            | -   |
| NUMBER OF INPUTS                 | 6   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                      |
| LED DRIVER CHANNELS              | -   |
| INTERFACE                        | I <sup>2</sup> C, SPI                           |
| DETAILED DESCRIPTION             | Capacitive Touch Buttons, Slider, Wheel 28-SSOP |
| CURRENT - SUPPLY                 | -   |

### Related Tags

|   |  |  |
|---|--|--|
| IDT (Integrated Device Technology) LDS6003PYGI    | LDS6003PYGI Distributor                        | LDS6003PYGI Supplier                               |
| LDS6003PYGI Price                                 | LDS6003PYGI Pictures                           | LDS6003PYGI Image                                  |
| LDS6003PYGI PDF Datasheet                         | LDS6003PYGI Download Datasheet                 | LDS6003PYGI Datasheet                              |
| LDS6003PYGI Stock                                 | Buy LDS6003PYGI                                | Buy IDT (Integrated Device Technology) LDS6003PYGI |
| IDT (Integrated Device Technology) LDS6003PYGI    | IDT (Integrated Device Technology) Supplier    | IDT (Integrated Device Technology) Distributor     |
| IDT (Integrated Device Technology) LDS6003PYGI    | IDT LDS6003PYGI                                | IDT (Integrated Device Technology) LDS6003PYGI     |
| IDT, Integrated Device Technology Inc LDS6003PYGI | Integrated Device Technology (IDT) LDS6003PYGI |  |

### Related Products

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|--|--|
| <p><b>LDS6003PYGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SENSOR TCH PURETOUCH 28SSOP<br/>In stock: 3601 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>  | <p><b>LDS3WH10-A</b><br/>Manufacturers: Panduit<br/>Description: WIRE DUCT SOLID ADHESIVE WHT 10'<br/>In stock: 9282 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>                             |
| <p><b>LDS6005PYGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SENSOR TCH PURETOUCH 28SSOP<br/>In stock: 4651 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>   | <p><b>LDS6023PYGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SENSOR TCH PURETOUCH 28SSOP<br/>In stock: 2733 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>   |
| <p><b>LDS5IG10-A</b><br/>Manufacturers: Panduit<br/>Description: WIRE DUCT SOLID ADHESIVE GRY 10'<br/>In stock: 8068 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>                             | <p><b>LDS6020NQGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SENSOR TCH PURETOUCH 28VFQFPN<br/>In stock: 6276 pcs</p> <p style="text-align: center;"><b>RFQ</b></p> |
| <p><b>LDS6020PYGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SENSOR TCH PURETOUCH 28SSOP<br/>In stock: 5782 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>   | <p><b>LDS3IW10-A</b><br/>Manufacturers: Panduit<br/>Description: WIRE DUCT SOLID ADHESIVE WHT 10'<br/>In stock: 10131 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>                            |
| <p><b>LDS6023NQGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SENSOR TCH PURETOUCH 28VFQFPN<br/>In stock: 5283 pcs</p> <p style="text-align: center;"><b>RFQ</b></p> | <p><b>LDS5EI10-A</b><br/>Manufacturers: Panduit<br/>Description: WIRE DUCT SOLID ADH IVORY 10'<br/>In stock: 8624 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>                                |
| <p><b>LDS5WH10-A</b><br/>Manufacturers: Panduit<br/>Description: WIRE DUCT SOLID ADHESIVE WHT 10'<br/>In stock: 7766 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>                             | <p><b>LDS5IW10-A</b><br/>Manufacturers: Panduit<br/>Description: WIRE DUCT SOLID ADHESIVE WHT 10'<br/>In stock: 6893 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>                             |