



Image may be representation. See specifications for product details.

### LDS6202DCGI8

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status Ship From Shipment Way

#### LDS6202DCGI8

IDT (Integrated Device Technology)

IC TOUCH CTLR 4CH CAP 16SOIC

1.LDS6202DCGI8.pdf 2.LDS6202DCGI8.pdf

Lead free / RoHS Compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS

### **REQUEST FOR QUOTATION**

Specifications of LDS6202DCGI8

|                                  | Specifications of LDS6202DCG18            |
|----------------------------------|---|
|                                  |   |
| PART NUMBER                      | LDS6202DCGI8                              |
| MANUFACTURER                     | IDT (Integrated Device Technology)        |
| DESCRIPTION                      | IC TOUCH CTLR 4CH CAP 16SOIC              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                |
| DATA SHEET                       | 1.LDS6202DCGI8.pdf 2.LDS6202DCGI8.pdf     |
| VOLTAGE - SUPPLY                 | 1.65 V ~ 5.5 V                            |
| TYPE                             | Buttons, Slider, Wheel                    |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                   |
| SERIES                           | PureTouch™                                |
| RESOLUTION                       | -   |
| PROXIMITY DETECTION              | Yes                                       |
| PACKAGING                        | Tape & Reel (TR)                          |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)            |
| OTHER NAMES                      | IDTLDS6202DCGI8<br>IDTLDS6202DCGI8-ND     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                              |
| NUMBER OF INPUTS                 | Up to 4                                   |
| 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                          |
| DETAILED DESCRIPTION             | Capacitive Touch Buttons, Slider, Wheel 1 |
| CURRENT - SUPPLY                 | 55µA                                      |

## **Related Tags**

| IDT (Integrated Device Technology) LDS6202DCGI8    | LDS6202DCGI8 Distributor                        | LDS6202DCGI8 Supplier                               |
|--|---|---|
| LDS6202DCGI8 Price                                 | LDS6202DCGI8 Pictures                           | LDS6202DCGI8 Image                                  |
| LDS6202DCGI8 PDF Datasheet                         | LDS6202DCGI8 Download Datasheet                 | LDS6202DCGI8 Datasheet                              |
| LDS6202DCGI8 Stock                                 | Buy LDS6202DCGI8                                | Buy IDT (Integrated Device Technology) LDS6202DCGI8 |
| IDT (Integrated Device Technology) LDS6202DCGI8    | IDT (Integrated Device Technology) Supplier     | IDT (Integrated Device Technology) Distributor      |
| IDT (Integrated Device Technology) LDS6202DCGI8    | IDT LDS6202DCGI8                                | IDT (Integrated Device Technology) LDS6202DCGI8     |
| IDT, Integrated Device Technology Inc LDS6202DCGI8 | Integrated Device Technology (IDT) LDS6202DCGI8 |   |

### **Related Products**



### LDS6202DCGI

Manufacturers: IDT (Integrated Device Technology) Description: IC TOUCH CTLR 4CH CAP 16SOIC

In stock: Out stock

**RFQ** 



Manufacturers: IDT (Integrated Device Technology) Description: IC TOUCH CTLR 4CH CAP 16VFQFPN

In stock: Out stock

**RFQ** 

LDS6202NTGI8



# LDS6201NTGI

Manufacturers: IDT (Integrated Device Technology) Description: IC TOUCH SENSOR 75W 16VFQFPN

In stock: Out stock

RFQ



### LDS6200-EVK

Manufacturers: IDT (Integrated Device Technology) Description: KIT EVALUATION FOR LDS6200

In stock: Out stock

RFQ



### LDS6201DCGI

Manufacturers: IDT (Integrated Device Technology) Description: IC TOUCH SENSOR 75W 16SOIC

In stock: Out stock

**RFQ** 



#### LDS6202NTGI Manufacturers: IDT (Integrated Device Technology)

Description: IC TOUCH CTLR 4CH CAP 16VFQFPN In stock: Out stock

**RFQ** 



### **LDS6203SOGI8**

Manufacturers: IDT (Integrated Device Technology) Description: IC TOUCH CTLR 6CH CAP 20SOIC

In stock: Out stock **RFQ** 



#### LDS6201NTGI8 Manufacturers: IDT (Integrated Device Technology)

Description: IC TOUCH SENSOR 75W 16VFQFPN In stock: Out stock

**RFQ** 



### LDS6203NTGI8 Manufacturers: IDT (Integrated Device Technology)

Description: IC TOUCH CTLR 6CH CAP 20VFQFPN In stock: Out stock

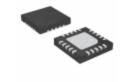
**RFQ** 



#### LDS6203SOGI Manufacturers: IDT (Integrated Device Technology)

Description: IC TOUCH CTLR 6CH CAP 20SOIC In stock: Out stock

**RFQ** 



### LDS6203NTGI

Description: IC TOUCH CTLR 6CH CAP 20VFQFPN In stock: Out stock

Manufacturers: IDT (Integrated Device Technology)

**RFQ** 



LDS6201DCGI8

Manufacturers: IDT (Integrated Device Technology) Description: IC TOUCH SENSOR 75W 16SOIC

**RFQ** 

In stock: Out stock

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