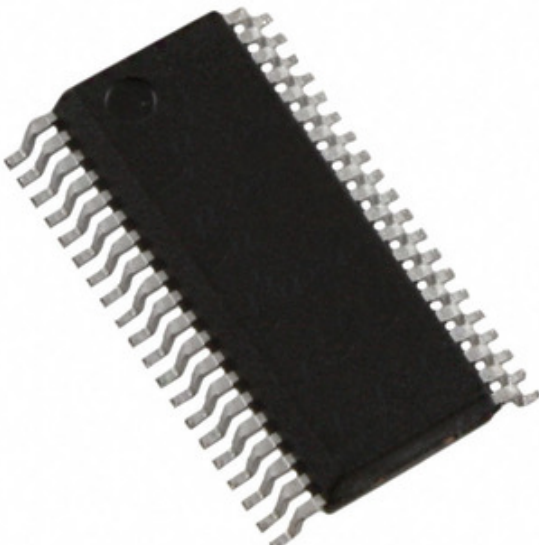



**IDT (Integrated Device Technology)**

**Technology)**


**QS32X2245Q2G**

|                     |                                                                                                                                                                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | QS32X2245Q2G                                                                                                                                                                                                                                                        |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                                                                                                                                                                  |
| Product description | IC QUICKSWITCH DUAL BUS 40-QVSOP                                                                                                                                                                                                                                    |
| Datasheets:         | <div>  <a href="#">1.QS32X2245Q2G.pdf</a> </div> <div>  <a href="#">2.QS32X2245Q2G.pdf</a> </div> |
| RoHs Status         | <div>  Lead free / RoHS Compliant </div>                                                                                                                                           |
| Stock Condition     | 55411 pcs stock                                                                                                                                                                                                                                                     |
| Ship From           | Hong Kong                                                                                                                                                                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                               |

REQUEST FOR QUOTATION

Specifications of QS32X2245Q2G

|                                  |                                                                                                                                                                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | QS32X2245Q2G                                                                                                                                                                                                                                                            |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                                                                      |
| DESCRIPTION                      | IC QUICKSWITCH DUAL BUS 40-QVSOP                                                                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                              |
| QUANTITY AVAILABLE               | 55411 pcs                                                                                                                                                                                                                                                               |
| DATA SHEET                       | <div>  <a href="#">1.QS32X2245Q2G.pdf</a> </div> <div>  <a href="#">2.QS32X2245Q2G.pdf</a> </div> |
| VOLTAGE SUPPLY SOURCE            | Single Supply                                                                                                                                                                                                                                                           |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                                                                                                                                                                                         |
| TYPE                             | Bus Switch                                                                                                                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 40-QVSOP                                                                                                                                                                                                                                                                |
| SERIES                           | 32X                                                                                                                                                                                                                                                                     |
| PACKAGING                        | Tube                                                                                                                                                                                                                                                                    |
| PACKAGE / CASE                   | 40-FSOP (0.154", 3.90mm Width)                                                                                                                                                                                                                                          |
| OTHER NAMES                      | 800-2519-5<br>IDTQS32X2245Q2G<br>IDTQS32X2245Q2G-ND                                                                                                                                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                              |
| INDEPENDENT CIRCUITS             | 2                                                                                                                                                                                                                                                                       |
| DETAILED DESCRIPTION             | Bus Switch 8 x 1:1 40-QVSOP                                                                                                                                                                                                                                             |
| CURRENT - OUTPUT HIGH, LOW       | -                                                                                                                                                                                                                                                                       |
| CIRCUIT                          | 8 x 1:1                                                                                                                                                                                                                                                                 |
| BASE PART NUMBER                 | 32X2245                                                                                                                                                                                                                                                                 |

Related Tags

|                                                    |                                                 |                                                     |
|----------------------------------------------------|-------------------------------------------------|-----------------------------------------------------|
| IDT (Integrated Device Technology) QS32X2245Q2G    | QS32X2245Q2G Distributor                        | QS32X2245Q2G Supplier                               |
| QS32X2245Q2G Price                                 | QS32X2245Q2G Pictures                           | QS32X2245Q2G Image                                  |
| QS32X2245Q2G PDF Datasheet                         | QS32X2245Q2G Download Datasheet                 | QS32X2245Q2G Datasheet                              |
| QS32X2245Q2G Stock                                 | Buy QS32X2245Q2G                                | Buy IDT (Integrated Device Technology) QS32X2245Q2G |
| IDT (Integrated Device Technology) QS32X2245Q2G    | IDT (Integrated Device Technology) Supplier     | IDT (Integrated Device Technology) Distributor      |
| IDT (Integrated Device Technology) QS32X2245Q2G    | IDT QS32X2245Q2G                                | IDT (Integrated Device Technology) QS32X2245Q2G     |
| IDT, Integrated Device Technology Inc QS32X2245Q2G | Integrated Device Technology (IDT) QS32X2245Q2G |                                                     |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <b>QS3257S1G</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC MUX/DEMUX QUAD 2:1 16SOIC<br>In stock: 448704 pcs<br><div>RFQ</div>        |  <b>QS32X2384Q1G</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC BUS SWITCH 10BIT 48-QSOP<br>In stock: 65608 pcs<br><div>RFQ</div>        |
|  <b>QS32X245Q2G8</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC QUICKSWITCH DUAL BUS 40-QVSOP<br>In stock: 125340 pcs<br><div>RFQ</div> |  <b>QS3253S1G8</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC MUX/DEMUX DUAL 4X1 16SOIC<br>In stock: 447991 pcs<br><div>RFQ</div>        |
|  <b>QS3257S1G8</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC MUX/DEMUX 2:1 CMOS 16-SOIC<br>In stock: 378566 pcs<br><div>RFQ</div>      |  <b>QS3257QG8</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC MUX/DEMUX 2:1 CMOS 16-QSOP<br>In stock: 406083 pcs<br><div>RFQ</div>        |
|  <b>QS32X2384Q1G8</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC BUS SWITCH QUICK CMOS 48QVSOP<br>In stock: 36247 pcs<br><div>RFQ</div> |  <b>QS32X2245Q2G8</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC BUS SWITCH QUICK CMOS 40QVSOP<br>In stock: 141244 pcs<br><div>RFQ</div> |
|  <b>QS32X245Q2G</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC BUS SWITCH QUICK CMOS 40QVSOP<br>In stock: 63855 pcs<br><div>RFQ</div>   |  <b>QS3257QG</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC MUX/DEMUX QUAD 2:1 16QSOP<br>In stock: 144349 pcs<br><div>RFQ</div>          |
|  <b>QS3253S1G</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC MUX/DEMUX DUAL 4:1 16SOIC<br>In stock: 350878 pcs<br><div>RFQ</div>        |  <b>QS32X384Q1G</b><br>Manufacturers: IDT (Integrated Device Technology)<br>Description: IC QUICKSWITCH DUAL BUS 48-QVSOP<br>In stock: 55981 pcs<br><div>RFQ</div>    |