


**IDT (Integrated Device Technology)**

**Technology)**


Image may be representation. See specifications for product details.

**QS3306AS1G**

|                     |                                                                                                                                                                                                                                 |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | QS3306AS1G                                                                                                                                                                                                                      |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                                                                                                                              |
| Product description | IC BUS SWITCH DUAL HS 8SOIC                                                                                                                                                                                                     |
| Datasheets:         | <div>  1.QS3306AS1G.pdf </div> <div>  2.QS3306AS1G.pdf </div> |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                                    |
| Ship From           | Hong Kong                                                                                                                                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                           |

REQUEST FOR QUOTATION

Specifications of QS3306AS1G

|                                  |                                                                                                                                                                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | QS3306AS1G                                                                                                                                                                                                                          |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                                  |
| DESCRIPTION                      | IC BUS SWITCH DUAL HS 8SOIC                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                          |
| DATA SHEET                       | <div>  1.QS3306AS1G.pdf </div> <div>  2.QS3306AS1G.pdf </div> |
| VOLTAGE SUPPLY SOURCE            | Single Supply                                                                                                                                                                                                                       |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                                                                                                                                                     |
| TYPE                             | Bus Switch                                                                                                                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                                                                                                                              |
| SERIES                           | -                                                                                                                                                                                                                                   |
| PACKAGING                        | Tube                                                                                                                                                                                                                                |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                                       |
| OTHER NAMES                      | 800-2193<br>IDTQS3306AS1G<br>IDTQS3306AS1G-ND                                                                                                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                       |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                          |
| INDEPENDENT CIRCUITS             | 2                                                                                                                                                                                                                                   |
| DETAILED DESCRIPTION             | Bus Switch 1 x 1:1 8-SOIC                                                                                                                                                                                                           |
| CURRENT - OUTPUT HIGH, LOW       | -                                                                                                                                                                                                                                   |
| CIRCUIT                          | 1 x 1:1                                                                                                                                                                                                                             |
| BASE PART NUMBER                 | 3306                                                                                                                                                                                                                                |

Related Tags

|                                                  |                                               |                                                   |
|--------------------------------------------------|-----------------------------------------------|---------------------------------------------------|
| IDT (Integrated Device Technology) QS3306AS1G    | QS3306AS1G Distributor                        | QS3306AS1G Supplier                               |
| QS3306AS1G Price                                 | QS3306AS1G Pictures                           | QS3306AS1G Image                                  |
| QS3306AS1G PDF Datasheet                         | QS3306AS1G Download Datasheet                 | QS3306AS1G Datasheet                              |
| QS3306AS1G Stock                                 | Buy QS3306AS1G                                | Buy IDT (Integrated Device Technology) QS3306AS1G |
| IDT (Integrated Device Technology) QS3306AS1G    | IDT (Integrated Device Technology) Supplier   | IDT (Integrated Device Technology) Distributor    |
| IDT (Integrated Device Technology) QS3306AS1G    | IDT QS3306AS1G                                | IDT (Integrated Device Technology) QS3306AS1G     |
| IDT, Integrated Device Technology Inc QS3306AS1G | Integrated Device Technology (IDT) QS3306AS1G |                                                   |

Related Products

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|  <div> <b>QS3383QG</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC EXCHANGE SW 10BIT BUS 24-QSOP<br/> In stock: 387 pcs </div> <div>RFQ</div>          |  <div> <b>QS32XVH384Q1G</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC BUS SWITCH 20BIT 48-QVSOP<br/> In stock: Out stock </div> <div>RFQ</div>  |
|  <div> <b>QS32XVH2245Q2G</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC BUS SWITCH 16BIT 40-QVSOP<br/> In stock: Out stock </div> <div>RFQ</div>      |  <div> <b>QS3384PAG</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC BUS SWITCH 10BIT HS 24TSSOP<br/> In stock: 1 pcs </div> <div>RFQ</div>        |
|  <div> <b>QS32XVH2245Q2G8</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC BUS SWITCH 16BIT 3.3V 40GVSOP<br/> In stock: Out stock </div> <div>RFQ</div> |  <div> <b>QS3384PAG8</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC BUS SWITCH 10BIT CMOS 24TSSOP<br/> In stock: Out stock </div> <div>RFQ</div> |
|  <div> <b>QS32XVH245Q2G8</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC BUS SWITCH 16BIT 40-QVSOP<br/> In stock: Out stock </div> <div>RFQ</div>      |  <div> <b>QS3384QG</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC BUS SWITCH 10BIT HS 24QSOP<br/> In stock: Out stock </div> <div>RFQ</div>      |
|  <div> <b>QS32XVH245Q2G</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC BUS SWITCH 16BIT 3.3V 40QVSOP<br/> In stock: Out stock </div> <div>RFQ</div>   |  <div> <b>QS3306AS1G8</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC BUS SWITCH QUICK CMOS 8-SOIC<br/> In stock: Out stock </div> <div>RFQ</div> |
|  <div> <b>QS3383QG8</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC BUS EXCH SWITCH CMOS 24-QSOP<br/> In stock: Out stock </div> <div>RFQ</div>        |  <div> <b>QS32XVH384Q1G8</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC BUS SWITCH 20BIT 48-QVSOP<br/> In stock: Out stock </div> <div>RFQ</div> |