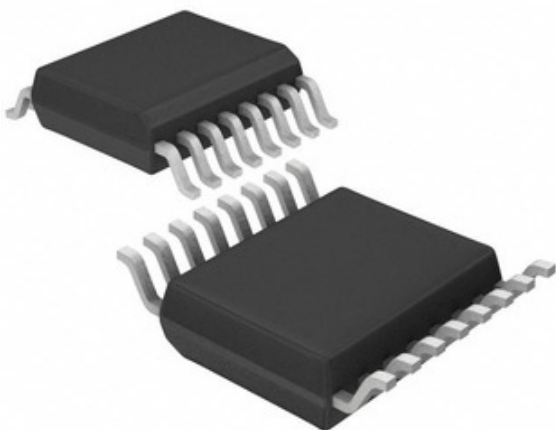




IDT (Integrated Device Technology)

Technology)



IDTVS330QG8

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | IDTVS330QG8                                                                                                  |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC VIDEO MULTIPLEXER SPST 16QSOP                                                                             |
|                     |  1.IDTVS330QG8.pdf          |
|                     |  2.IDTVS330QG8.pdf          |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of IDTVS330QG8

|                                   |                                                                                                                                                                                                                |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | IDTVS330QG8                                                                                                                                                                                                    |
| MANUFACTURER                      | IDT (Integrated Device Technology)                                                                                                                                                                             |
| DESCRIPTION                       | IC VIDEO MULTIPLEXER SPST 16QSOP                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                     |
| DATA SHEET                        |  1.IDTVS330QG8.pdf<br> 2.IDTVS330QG8.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)     | -                                                                                                                                                                                                              |
| VOLTAGE - SUPPLY, DUAL (V±)       | -                                                                                                                                                                                                              |
| SWITCH CIRCUIT                    | SPDT                                                                                                                                                                                                           |
| SUPPLIER DEVICE PACKAGE           | 16-QSOP                                                                                                                                                                                                        |
| SERIES                            | -                                                                                                                                                                                                              |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                                                                                               |
| PACKAGE / CASE                    | 16-SSOP (0.154", 3.90mm Width)                                                                                                                                                                                 |
| OTHER NAMES                       | VS330QG8                                                                                                                                                                                                       |
| OPERATING TEMPERATURE             | 0°C ~ 70°C (TA)                                                                                                                                                                                                |
| ON-STATE RESISTANCE (MAX)         | 10 Ohm                                                                                                                                                                                                         |
| NUMBER OF CHANNELS                | 4                                                                                                                                                                                                              |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT | 2:1                                                                                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 3 (168 Hours)                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                                                                                                     |
| FEATURES                          | Bi-Directional, RGB                                                                                                                                                                                            |
| DETAILED DESCRIPTION              | Video Switch IC 4 Channel 16-QSOP                                                                                                                                                                              |
| BASE PART NUMBER                  | IDTVS330                                                                                                                                                                                                       |
| APPLICATIONS                      | Video                                                                                                                                                                                                          |
| -3DB BANDWIDTH                    | 570MHz                                                                                                                                                                                                         |

Related Tags

|                                                   |                                                |                                                    |
|---------------------------------------------------|------------------------------------------------|----------------------------------------------------|
| IDT (Integrated Device Technology) IDTVS330QG8    | IDTVS330QG8 Distributor                        | IDTVS330QG8 Supplier                               |
| IDTVS330QG8 Price                                 | IDTVS330QG8 Pictures                           | IDTVS330QG8 Image                                  |
| IDTVS330QG8 PDF Datasheet                         | IDTVS330QG8 Download Datasheet                 | IDTVS330QG8 Datasheet                              |
| IDTVS330QG8 Stock                                 | Buy IDTVS330QG8                                | Buy IDT (Integrated Device Technology) IDTVS330QG8 |
| IDT (Integrated Device Technology) IDTVS330QG8    | IDT (Integrated Device Technology) Supplier    | IDT (Integrated Device Technology) Distributor     |
| IDT (Integrated Device Technology) IDTVS330QG8    | IDT IDTVS330QG8                                | IDT (Integrated Device Technology) IDTVS330QG8     |
| IDT, Integrated Device Technology Inc IDTVS330QG8 | Integrated Device Technology (IDT) IDTVS330QG8 |                                                    |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>IDTVS512QG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC VIDEO SGNL SW 5PORT 16-QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>IDTVPP1604LGG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LCD TIMING CONTROLLER 64LGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>IDTVPP1603EMG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LCD TIMING CONTROLLER 100TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>IDTVSE431ETG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC MUX/SWITCH HDMI 80-TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>IDTVSE431ETG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC MUX/SWITCH HDMI 80-TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>IDTVPP1606NLG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC LCD TIMING CONTROLLER 64VFQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>IDTVS330QG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC VIDEO MULTIPLEXER SPST 16QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>IDTVS512QG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC VIDEO SGNL SW 5PORT 16-QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>IDTVS330DCG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC VIDEO MULTIPLEXER SPST 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>IDTVS330DCG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC VIDEO MULTIPLEXER SPST 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>IDTZSF202Q-B</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SWITCH FABRIC 241-FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>IDTZSF200X-A</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SWITCH FABRIC 241-FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>        |