



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

DG9262DY-E3

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DG9262DY-E3                                                                                                       |
| Manufacturer/Brand: | Electro-Films (EFI) / Vishay                                                                                      |
| Product description | IC SWITCH DUAL SPST 8SOIC                                                                                         |
| Datasheets:         |  <a href="#">DG9262DY-E3.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 6087 pcs stock                                                                                                    |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

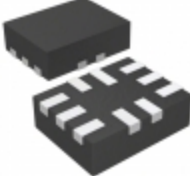
Specifications of DG9262DY-E3

|                                        |                                                                                                                     |
|----------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | DG9262DY-E3                                                                                                         |
| MANUFACTURER                           | Electro-Films (EFI) / Vishay                                                                                        |
| DESCRIPTION                            | IC SWITCH DUAL SPST 8SOIC                                                                                           |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE                     | 6087 pcs                                                                                                            |
| DATA SHEET                             |  <a href="#">DG9262DY-E3.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2.7 V ~ 12 V                                                                                                        |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                                   |
| SWITCH TIME (TON, TOFF) (MAX)          | 75ns, 50ns                                                                                                          |
| SWITCH CIRCUIT                         | SPST - NC                                                                                                           |
| SUPPLIER DEVICE PACKAGE                | 8-SOIC                                                                                                              |
| SERIES                                 | -                                                                                                                   |
| PACKAGING                              | Tube                                                                                                                |
| PACKAGE / CASE                         | 8-SOIC (0.154", 3.90mm Width)                                                                                       |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                                   |
| ON-STATE RESISTANCE (MAX)              | 60 Ohm                                                                                                              |
| NUMBER OF CIRCUITS                     | 2                                                                                                                   |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                          |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 1:1 60 Ohm 8-SOIC                                                                               |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100pA                                                                                                               |
| CROSSTALK                              | -90dB @ 1MHz                                                                                                        |
| CHARGE INJECTION                       | 2pC                                                                                                                 |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 400 mOhm                                                                                                            |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 7pF                                                                                                                 |
| BASE PART NUMBER                       | DG9262                                                                                                              |
| -3DB BANDWIDTH                         | -                                                                                                                   |

Related Tags

|                                                 |                                          |                                              |
|-------------------------------------------------|------------------------------------------|----------------------------------------------|
| Electro-Films (EFI) / Vishay DG9262DY-E3        | DG9262DY-E3 Distributor                  | DG9262DY-E3 Supplier                         |
| DG9262DY-E3 Price                               | DG9262DY-E3 Pictures                     | DG9262DY-E3 Image                            |
| DG9262DY-E3 PDF Datasheet                       | DG9262DY-E3 Download Datasheet           | DG9262DY-E3 Datasheet                        |
| DG9262DY-E3 Stock                               | Buy DG9262DY-E3                          | Buy Electro-Films (EFI) / Vishay DG9262DY-E3 |
| Electro-Films (EFI) / Vishay DG9262DY-E3        | Electro-Films (EFI) / Vishay Supplier    | Electro-Films (EFI) / Vishay Distributor     |
| Electro-Films (EFI) / Vishay DG9262DY-E3        | Electro-Films (EFI) / Vishay DG9262DY-E3 | Vishay Electro-Films DG9262DY-E3             |
| Phoenix Passive Components / Vishay DG9262DY-E3 |                                          |                                              |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>DG9262DY-T1</b><br/>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a><br/>Description: IC SWITCH DUAL SPST 8SOIC<br/>In stock: 5731 pcs<br/><div>RFQ</div></div>         |  <div><b>DG9263DQ-T1-E3</b><br/>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a><br/>Description: IC SWITCH DUAL SPST 8MSOP<br/>In stock: 4746 pcs<br/><div>RFQ</div></div>      |
|  <div><b>DG9263DY</b><br/>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a><br/>Description: IC SWITCH DUAL SPST 8SOIC<br/>In stock: 3821 pcs<br/><div>RFQ</div></div>            |  <div><b>DG9263DY-E3</b><br/>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a><br/>Description: IC SWITCH DUAL SPST 8SOIC<br/>In stock: 4184 pcs<br/><div>RFQ</div></div>         |
|  <div><b>DG9263DY-T1</b><br/>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a><br/>Description: IC SWITCH DUAL SPST 8SOIC<br/>In stock: 6899 pcs<br/><div>RFQ</div></div>         |  <div><b>DG9262DY</b><br/>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a><br/>Description: IC SWITCH DUAL SPST 8SOIC<br/>In stock: 4047 pcs<br/><div>RFQ</div></div>            |
|  <div><b>DG9262DY-T1-E3</b><br/>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a><br/>Description: IC SWITCH DUAL SPST 8SOIC<br/>In stock: 6398 pcs<br/><div>RFQ</div></div>      |  <div><b>DG9236DN-T1-E4</b><br/>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a><br/>Description: IC ANLG SWITCH DUAL SPST 10QFN<br/>In stock: 5354 pcs<br/><div>RFQ</div></div> |
|  <div><b>DG9252EN-T1-E4</b><br/>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a><br/>Description: IC MULTIPLEXER DUAL 4CH 16QFN<br/>In stock: 6449 pcs<br/><div>RFQ</div></div>  |  <div><b>DG9262DQ-T1-E3</b><br/>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a><br/>Description: IC SWITCH DUAL SPST 8MSOP<br/>In stock: 5120 pcs<br/><div>RFQ</div></div>      |
|  <div><b>DG9253EN-T1-E4</b><br/>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a><br/>Description: IC MULTIPLEXER TRPL 2-CH 16QFN<br/>In stock: 3388 pcs<br/><div>RFQ</div></div> |  <div><b>DG9251EN-T1-E4</b><br/>Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a><br/>Description: IC MUX 8:1 482 OHM 16MINIQFN<br/>In stock: 3603 pcs<br/><div>RFQ</div></div>   |