

 **Electro-Films (EFI) / Vishay**

DG405DJ-E3

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| Part Number: | DG405DJ-E3 |
| Manufacturer/Brand: | Electro-Films (EFI) / Vishay |
| Product description: | IC ANALOG SWITCH 2 X DPST 16DIP |
| Datasheets: |  DG405DJ-E3.pdf |
| RoHS Status: |  Lead free / RoHS Compliant |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

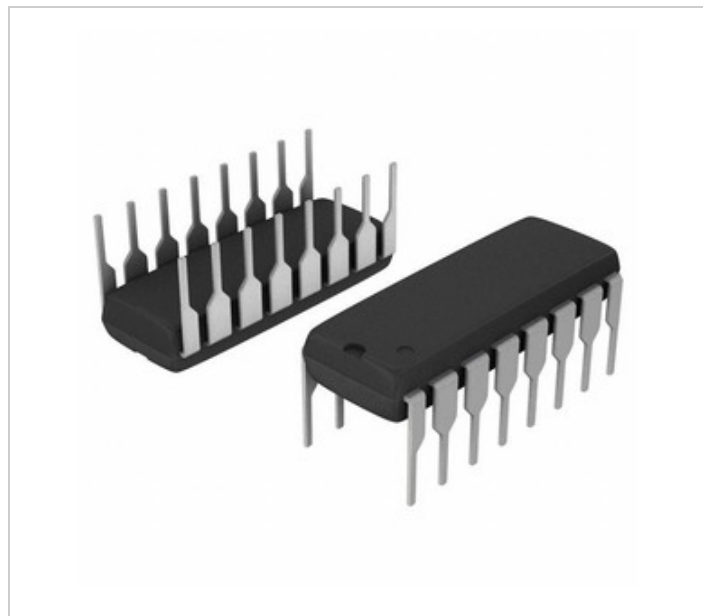



Image may be representation. See specifications for product details.

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Specifications of DG405DJ-E3

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|----------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER | DG405DJ-E3 |
| MANUFACTURER | Electro-Films (EFI) / Vishay |
| DESCRIPTION | IC ANALOG SWITCH 2 X DPST 16DIP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET |  DG405DJ-E3.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+) | - |
| VOLTAGE - SUPPLY, DUAL (V±) | ±15V |
| SWITCH TIME (TON, TOFF) (MAX) | 150ns, 100ns |
| SWITCH CIRCUIT | DPST - NO |
| SUPPLIER DEVICE PACKAGE | 16-PDIP |
| SERIES | - |
| PACKAGING | Tube |
| PACKAGE / CASE | 16-DIP (0.300", 7.62mm) |
| OTHER NAMES | DG405DJE3 |
| OPERATING TEMPERATURE | -40°C ~ 85°C (TA) |
| ON-STATE RESISTANCE (MAX) | 45 Ohm |
| NUMBER OF CIRCUITS | 2 |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT | 2:1 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| MANUFACTURER STANDARD LEAD TIME | 10 Weeks |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DETAILED DESCRIPTION | 2 Circuit IC Switch 2:1 45 Ohm 16-PDIP |
| CURRENT - LEAKAGE (IS(OFF)) (MAX) | 500pA |
| CROSSTALK | -90dB @ 1MHz |
| CHARGE INJECTION | 60pC |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON) | - |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 12pF, 12pF |
| BASE PART NUMBER | DG405 |
| -3DB BANDWIDTH | - |

Related Tags

| | | |
|------------------------------------------------|-----------------------------------------|---------------------------------------------|
| Electro-Films (EFI) / Vishay DG405DJ-E3 | DG405DJ-E3 Distributor | DG405DJ-E3 Supplier |
| DG405DJ-E3 Price | DG405DJ-E3 Pictures | DG405DJ-E3 Image |
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| DG405DJ-E3 Stock | Buy DG405DJ-E3 | Buy Electro-Films (EFI) / Vishay DG405DJ-E3 |
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| Electro-Films (EFI) / Vishay DG405DJ-E3 | Electro-Films (EFI) / Vishay DG405DJ-E3 | Vishay Electro-Films DG405DJ-E3 |
| Phoenix Passive Components / Vishay DG405DJ-E3 | | |

Related Products

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|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>DG405DY Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16SOIC In stock: Out stock RFQ</p> |  <p>DG405DY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: Out stock RFQ</p> |
|  <p>DG405CY+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16SOIC In stock: 55 pcs RFQ</p> |  <p>DG405CJ+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16DIP In stock: Out stock RFQ</p> |
|  <p>DG405DY+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16SOIC In stock: 10 pcs RFQ</p> |  <p>DG405DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: 16 pcs RFQ</p> |
|  <p>DG405DY Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16SOIC In stock: Out stock RFQ</p> |  <p>DG405DJ+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16DIP In stock: Out stock RFQ</p> |
|  <p>DG405CY Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16SOIC In stock: Out stock RFQ</p> |  <p>DG405DJ Manufacturers: Maxim Integrated Description: IC SW DUAL ANLG CMOS DPST 16-DIP In stock: Out stock RFQ</p> |
|  <p>DG405DY+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL DPST 16SOIC In stock: Out stock RFQ</p> |  <p>DG405DJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT 16DIP In stock: Out stock RFQ</p> |