

DG485DJ



**Part Number:** [DG485DJ](#)

**Manufacturer:** [Electro-Films \(EFI\) / Vishay](#)

**Description:** IC MUX ANALOG SINGLE 8CH 16DIP

**Data sheet:**  [DG485AZ/883,DG485D\(J,N\)](#)

**RoHs Status:** Contains lead / RoHS non-compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                           |                                        |                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------------|----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | DG485DJ                                   | Manufacturer                           | <a href="#">Electro-Films (EFI) / Vishay</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | IC MUX ANALOG SINGLE 8CH 16DIP            | Lead Free Status / RoHS Status         | Contains lead / RoHS non-compliant           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3804 pcs                                  | Data sheet                             | <a href="#">DG485AZ/883,DG485D(J,N)</a>      |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Single (V+)          | -                                            |
| Voltage - Supply, Dual (V±)                                                                                                                                                                                                                                                                                                                                                                                                                                                  | ±15V                                      | Switch Time (Ton, Toff) (Max)          | 200ns, 200ns                                 |
| Switch Circuit                                                                                                                                                                                                                                                                                                                                                                                                                                                               | SPST - NO/NC                              | Supplier Device Package                | 16-PDIP                                      |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | -                                         | Packaging                              | Tube                                         |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 16-DIP (0.300", 7.62mm)                   | Operating Temperature                  | -40°C ~ 85°C (TA)                            |
| On-State Resistance (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 85 Ohm                                    | Number of Circuits                     | 8                                            |
| Multiplexer/Demultiplexer Circuit                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1:1                                       | Moisture Sensitivity Level (MSL)       | 1 (Unlimited)                                |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                              | 6 Weeks                                   | Lead Free Status / RoHS Status         | Contains lead / RoHS non-compliant           |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 8 Circuit IC Switch 1:1 85 Ohm 16-PDIP    | Current - Leakage (IS(off)) (Max)      | 1nA                                          |
| Crosstalk                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                         | Charge Injection                       | 17pC                                         |
| Channel-to-Channel Matching (ΔRon)                                                                                                                                                                                                                                                                                                                                                                                                                                           | 5.1 Ohm                                   | Channel Capacitance (CS(off), CD(off)) | 7pF, 43pF                                    |
| -3db Bandwidth                                                                                                                                                                                                                                                                                                                                                                                                                                                               | -                                         |                                        |                                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Electro-Films (EFI) / Vishay series electronic components. We have 3804 pieces of Electro-Films (EFI) / Vishay DG485DJ in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                        |                                              |

| RELATED PRODUCTS                                                                   |                                                                                       |                                                             |                     |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------|---------------------|
|  | Part#: <a href="#">DG455EQ-T1-E3</a><br>Description: IC SWITCH QUAD SPST 16TSSOP      | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DG4599EDL-T1-GE3</a><br>Description: IC ANALOG SWITCH SC70-6       | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DG4599DL-T1-E3-HF</a><br>Description: IC SWITCH SINGLE SPDT SC70-6 | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DG470EQ-T1-E3</a><br>Description: IC SWITCH SNGL SPDT 8MSOP        | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DG467DV-T1-E3</a><br>Description: IC SWITCH SPST 6TSOP             | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DG456EQ-T1-E3</a><br>Description: IC SWITCH QUAD SPST 16TSSOP      | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DG458AK/883</a><br>Description: IC MUX ANALOG SINGLE 8CH 16DIP     | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DG468DV-T1-E3</a><br>Description: IC SWITCH SPST 6TSOP             | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DG469EQ-T1-E3</a><br>Description: IC SWITCH SNGL SPDT 8MSOP        | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DG4599DL-T1-E3</a><br>Description: IC SWITCH SINGLE SPDT SC70-6    | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DG470EY-T1-E3</a><br>Description: IC SWITCH SNGL SPDT 8SOIC        | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DG458AZ/883</a><br>Description: IC MUX ANALOG SINGLE 8CH 20LCC     | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DG459DJ-E3</a><br>Description: IC MUX ANALOG SINGLE 8CH 16DIP      | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DG485AZ/883</a><br>Description: IC MUX ANALOG SINGLE 8CH 20LLC     | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DG459DJ</a><br>Description: IC MUX ANALOG SINGLE 8CH 16DIP         | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">DG458DJ</a><br>Description: IC MUX ANALOG SINGLE 8CH 16DIP         | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <a href="#">RFQ</a> |
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| Related keywords for DG485DJ         |                                      |                              |                                             |
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| DG485DJ download datasheet           | DG485DJ datasheet                    | DG485DJ stock                | buy DG485DJ                                 |
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