

DG201BAK/883



Part Number: [DG201BAK/883](#)

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

Description: IC SWITCH QUAD SPST 16CDIP

Data sheet:

RoHs Status: Contains lead / RoHS non-compliant

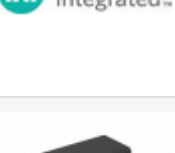
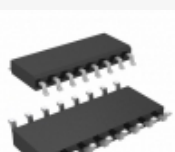
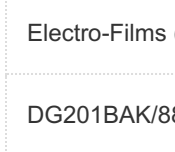
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy DG201BAK/883 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                           |                                    |                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|------------------------------------|----------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | DG201BAK/883                              | Manufacturer                       | <a href="#">Electro-Films (EFI) / Vishay</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | IC SWITCH QUAD SPST 16CDIP                | Lead Free Status / RoHS Status     | Contains lead / RoHS non-compliant           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 4764 pcs                                  | Data sheet                         |                                              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Single (V+)      | 4.5 V ~ 25 V                                 |
| Voltage - Supply, Dual (V±)                                                                                                                                                                                                                                                                                                                                                                                                                                                       | ±4.5 V ~ 22 V                             | Switch Time (Ton, Toff) (Max)      | 300ns, 200ns                                 |
| Switch Circuit                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | SPST - NC                                 | Supplier Device Package            | 16-CERDIP                                    |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | -                                         | Packaging                          | Tube                                         |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 16-CDIP (0.300", 7.62mm)                  | Operating Temperature              | -55°C ~ 125°C (TA)                           |
| On-State Resistance (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 85 Ohm                                    | Number of Circuits                 | 4                                            |
| Multiplexer/Demultiplexer Circuit                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1:1                                       | Moisture Sensitivity Level (MSL)   | 1 (Unlimited)                                |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Contains lead / RoHS non-compliant        | Detailed Description               | 4 Circuit IC Switch 1:1 85 Ohm 16-CERDIP     |
| Current - Leakage (IS(off)) (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 500pA                                     | Crosstalk                          | -95dB @ 100kHz                               |
| Charge Injection                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1pC                                       | Channel-to-Channel Matching (ΔRon) | 2 Ohm                                        |
| Channel Capacitance (CS(off), CD(off))                                                                                                                                                                                                                                                                                                                                                                                                                                            | 5pF, 5pF                                  | -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 4764 pieces of Electro-Films (EFI) / Vishay DG201BAK/883 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="#">DG201BDQ-T1-E3</a><br>Description: IC SWITCH QUAD SPST 16TSSOP  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DG201BDY-T1</a><br>Description: IC SWITCH QUAD SPST 16SOIC      | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DG201BDY-T1-E3</a><br>Description: IC SWITCH QUAD SPST 16SOIC   | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DG201ADY+T</a><br>Description: IC SWITCH QUAD SPST 16SOIC       | Manufacturers: <a href="#">Maxim Integrated</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">DG201ADJ+</a><br>Description: IC SWITCH QUAD SPST 16DIP         | Manufacturers: <a href="#">Maxim Integrated</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">DG201ADJ</a><br>Description: IC SWITCH QUAD SPST 16DIP          | Manufacturers: <a href="#">Maxim Integrated</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">DG201AMSE/PR+</a><br>Description: IC ANLG SWITCH QUAD SPST SOIC | Manufacturers: <a href="#">Maxim Integrated</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">DG201ADY</a><br>Description: IC SWITCH QUAD SPST 16SOIC         | Manufacturers: <a href="#">Maxim Integrated</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">DG201AMSE/PR</a><br>Description: IC ANLG SWITCH QUAD SPST SOIC  | Manufacturers: <a href="#">Maxim Integrated</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">DG201BDY</a><br>Description: IC SWITCH QUAD SPST 16SOIC         | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DG201BDQ-E3</a><br>Description: IC SWITCH ANA QUAD CMOS 16TSSOP | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DG201BAK</a><br>Description: IC SWITCH QUAD SPST 16CDIP         | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DG201BAK-E3</a><br>Description: IC SWITCH QUAD SPST 16CDIP      | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DG201ACSE+T</a><br>Description: IC SWITCH QUAD SPST 16SOIC      | Manufacturers: <a href="#">Maxim Integrated</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">DG201BDJ</a><br>Description: IC SWITCH QUAD SPST 16DIP          | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DG201BDY-E3</a><br>Description: IC SWITCH ANA QUAD CMOS 16SOIC  | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DG201BDK</a><br>Description: IC SWITCH QUAD SPST 16CDIP         | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DG201BAZ/883</a><br>Description: IC SWITCH QUAD SPST 20LCC      | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DG201BDJ-E3</a><br>Description: IC SWITCH QUAD SPST 16DIP       | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DG201ADY+</a><br>Description: IC SWITCH QUAD SPST 16SOIC        | Manufacturers: <a href="#">Maxim Integrated</a>             | <div>RFQ</div> |

|                                           |                                           |                                   |                                     |
|-------------------------------------------|-------------------------------------------|-----------------------------------|-------------------------------------|
| Related keywords for <b>DG201BAK/883</b>  |                                           |                                   |                                     |
| Electro-Films (EFI) / Vishay DG201BAK/883 | DG201BAK/883 distributor                  | DG201BAK/883 supplier             | DG201BAK/883 price                  |
| DG201BAK/883 download datasheet           | DG201BAK/883 datasheet                    | DG201BAK/883 stock                | buy DG201BAK/883                    |
| Electro-Films (EFI) / Vishay DG201BAK/883 | Electro-Films (EFI) / Vishay DG201BAK/883 | Vishay Electro-Films DG201BAK/883 | Phoenix Passive Components / Vishay |
| DG201BAK/883                              |                                           |                                   |                                     |