

DG200ADY+



Part Number: [DG200ADY+](#)

Manufacturer: [Maxim Integrated](#)

Description: IC SWITCH DUAL SPST 14SOIC

Data sheet:  [DG200A](#)

RoHs Status: Lead free / RoHS Compliant

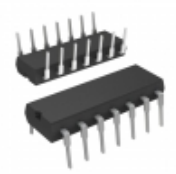
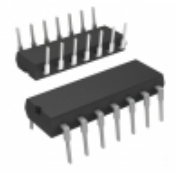
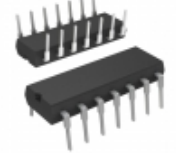
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy DG200ADY+ with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                           |                                    |                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|------------------------------------|----------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                             | DG200ADY+                                 | Manufacturer                       | <a href="#">Maxim Integrated</a>       |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                             | IC SWITCH DUAL SPST 14SOIC                | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                      | 43300 pcs                                 | Data sheet                         | <a href="#">DG200A</a>                 |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Single (V+)      | -                                      |
| Voltage - Supply, Dual (V±)                                                                                                                                                                                                                                                                                                                                                                                                                             | ±4.5 V ~ 18 V                             | Switch Time (Ton, Toff) (Max)      | 1µs, 500ns                             |
| Switch Circuit                                                                                                                                                                                                                                                                                                                                                                                                                                          | SPST - NC                                 | Supplier Device Package            | 14-SOIC                                |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -                                         | Packaging                          | Tube                                   |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                          | 14-SOIC (0.154", 3.90mm Width)            | Operating Temperature              | -40°C ~ 85°C (TA)                      |
| On-State Resistance (Max)                                                                                                                                                                                                                                                                                                                                                                                                                               | 80 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 80 Ohm 14-SOIC |
| Current - Leakage (IS(off)) (Max)                                                                                                                                                                                                                                                                                                                                                                                                                       | 2nA                                       | Crosstalk                          | -90dB @ 1MHz                           |
| Charge Injection                                                                                                                                                                                                                                                                                                                                                                                                                                        | 10pC                                      | Channel-to-Channel Matching (ΔRon) | -                                      |
| Channel Capacitance (CS(off), CD(off))                                                                                                                                                                                                                                                                                                                                                                                                                  | 9pF, 9pF                                  | Base Part Number                   | DG200A                                 |
| -3db Bandwidth                                                                                                                                                                                                                                                                                                                                                                                                                                          | -                                         |                                    |                                        |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Maxim Integrated series electronic components. We have 43300 pieces of Maxim Integrated DG200ADY+ 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="#">DG200BDJ</a><br>Description: IC SWITCH DUAL SPST 14-DIP       | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DG200M-7</a><br>Description: AC/DC CONVERTER 12V 200W         | Manufacturers: <a href="#">Curtis Industries</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">DG200ADY</a><br>Description: IC SWITCH DUAL SPST 14SOIC       | Manufacturers: <a href="#">Maxim Integrated</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">DG200AAK</a><br>Description: IC SWITCH DUAL SPST 14CDIP       | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DG200ACJ+</a><br>Description: IC SWITCH DUAL SPST 14DIP       | Manufacturers: <a href="#">Maxim Integrated</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">DG200M-3</a><br>Description: AC/DC CONVERTER 18V 200W         | Manufacturers: <a href="#">Curtis Industries</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">DG200ABK</a><br>Description: IC SWITCH DUAL SPST 14CDIP       | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DG200M-3EC</a><br>Description: AC/DC CONVERTER 18V 200W       | Manufacturers: <a href="#">Curtis Industries</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">DG200ACY+</a><br>Description: IC SWITCH DUAL SPST 14SOIC      | Manufacturers: <a href="#">Maxim Integrated</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">DG200M-14EU</a><br>Description: AC/DC CONVERTER 48V 200W      | Manufacturers: <a href="#">Curtis Industries</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">DG200ACY</a><br>Description: IC SWITCH DUAL SPST 14SOIC       | Manufacturers: <a href="#">Maxim Integrated</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">DG200M-7EC</a><br>Description: AC/DC CONVERTER 12V 200W       | Manufacturers: <a href="#">Curtis Industries</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">DG200M-14EC</a><br>Description: AC/DC CONVERTER 48V 200W      | Manufacturers: <a href="#">Curtis Industries</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">DG200ABA</a><br>Description: IC ANALOG SWITCH SPST DUAL       | Manufacturers: <a href="#">Maxim Integrated</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">DG200AAA/883</a><br>Description: IC SWITCH DUAL SPST TO100-10 | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |
|  | Part#: <a href="#">DG200M-3EU</a><br>Description: AC/DC CONVERTER 18V 200W       | Manufacturers: <a href="#">Curtis Industries</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">DG200M-7EU</a><br>Description: AC/DC CONVERTER 12V 200W       | Manufacturers: <a href="#">Curtis Industries</a>            | <div>RFQ</div> |
|  | Part#: <a href="#">DG200ACJ</a><br>Description: IC SWITCH DUAL SPST 14DIP        | Manufacturers: <a href="#">Maxim Integrated</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">DG200AAK/883B</a><br>Description: IC SWITCH DUAL SPST COTS    | Manufacturers: <a href="#">Maxim Integrated</a>             | <div>RFQ</div> |
|  | Part#: <a href="#">DG200BDJ-E3</a><br>Description: IC SWITCH DUAL SPST 14DIP     | Manufacturers: <a href="#">Electro-Films (EFI) / Vishay</a> | <div>RFQ</div> |

Related keywords for **DG200ADY+**

|                              |                       |                    |                 |
|------------------------------|-----------------------|--------------------|-----------------|
| Maxim Integrated DG200ADY+   | DG200ADY+ distributor | DG200ADY+ supplier | DG200ADY+ price |
| DG200ADY+ download datasheet | DG200ADY+ datasheet   | DG200ADY+ stock    | buy DG200ADY+   |
| Maxim Integrated DG200ADY+   |                       |                    |                 |