



Electro-Films (EFI) / Vishay

DG300ABA

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DG300ABA                                                                                                             |
| Manufacturer/Brand: | Electro-Films (EFI) / Vishay                                                                                         |
| Product description | IC SWITCH DUAL SPST TO100-10                                                                                         |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3278 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of DG300ABA

|                                        |                                          |
|----------------------------------------|------------------------------------------|
| PART NUMBER                            | DG300ABA                                 |
| MANUFACTURER                           | Electro-Films (EFI) / Vishay             |
| DESCRIPTION                            | IC SWITCH DUAL SPST TO100-10             |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant       |
| QUANTITY AVAILABLE                     | 3278 pcs                                 |
| DATA SHEET                             |                                          |
| VOLTAGE - SUPPLY, SINGLE (V+)          | -                                        |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±15V                                     |
| SWITCH TIME (TON, TOFF) (MAX)          | 300ns, 250ns                             |
| SWITCH CIRCUIT                         | SPST - NO                                |
| SUPPLIER DEVICE PACKAGE                | TO-100-10                                |
| SERIES                                 | -                                        |
| PACKAGING                              | Tube                                     |
| PACKAGE / CASE                         | TO-100-10 Metal Can                      |
| OPERATING TEMPERATURE                  | -25°C ~ 85°C (TA)                        |
| ON-STATE RESISTANCE (MAX)              | 50 Ohm                                   |
| NUMBER OF CIRCUITS                     | 2                                        |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                            |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant       |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 1:1 50 Ohm TO-100-10 |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 1nA                                      |
| CROSSTALK                              | -74dB @ 500kHz                           |
| CHARGE INJECTION                       | 8pC                                      |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | -                                        |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 14pF, 14pF                               |
| -3DB BANDWIDTH                         | -                                        |

Related Tags

|                                              |                                       |                                           |
|----------------------------------------------|---------------------------------------|-------------------------------------------|
| Electro-Films (EFI) / Vishay DG300ABA        | DG300ABA Distributor                  | DG300ABA Supplier                         |
| DG300ABA Price                               | DG300ABA Pictures                     | DG300ABA Image                            |
| DG300ABA PDF Datasheet                       | DG300ABA Download Datasheet           | DG300ABA Datasheet                        |
| DG300ABA Stock                               | Buy DG300ABA                          | Buy Electro-Films (EFI) / Vishay DG300ABA |
| Electro-Films (EFI) / Vishay DG300ABA        | Electro-Films (EFI) / Vishay Supplier | Electro-Films (EFI) / Vishay Distributor  |
| Electro-Films (EFI) / Vishay DG300ABA        | Electro-Films (EFI) / Vishay DG300ABA | Vishay Electro-Films DG300ABA             |
| Phoenix Passive Components / Vishay DG300ABA |                                       |                                           |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                  |
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|  <div><b>DG300ABWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 16SOIC<br/>In stock: 15147 pcs<br/><a href="#">RFQ</a></div>                 |  <div><b>DG300AAA/883</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH DUAL SPST TO100-10<br/>In stock: 2969 pcs<br/><a href="#">RFQ</a></div>  |
|  <div><b>DG3003DB-T1-E1</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH SPST 6-MICRO FOOT<br/>In stock: 3638 pcs<br/><a href="#">RFQ</a></div> |  <div><b>DG300AC/D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 10PIN<br/>In stock: 6950 pcs<br/><a href="#">RFQ</a></div>                    |
|  <div><b>DG300AAK/883</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH DUAL SPST TO100-10<br/>In stock: 3721 pcs<br/><a href="#">RFQ</a></div>  |  <div><b>DG3002DB-T1-E1</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH SPST 6-MICRO FOOT<br/>In stock: 6268 pcs<br/><a href="#">RFQ</a></div> |
|  <div><b>DG300ACJ</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 14DIP<br/>In stock: 3219 pcs<br/><a href="#">RFQ</a></div>                     |  <div><b>DG300ACJ+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 14DIP<br/>In stock: 18321 pcs<br/><a href="#">RFQ</a></div>                   |
|  <div><b>DG300AAK</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH DUAL SPST TO100-10<br/>In stock: 4413 pcs<br/><a href="#">RFQ</a></div>      |  <div><b>DG300ACWE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 16SOIC<br/>In stock: 13568 pcs<br/><a href="#">RFQ</a></div>                 |
|  <div><b>DG3001DB-T1-E1</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC SWITCH SPST 6-MICRO FOOT<br/>In stock: 6779 pcs<br/><a href="#">RFQ</a></div> |  <div><b>DG300ACWE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC SWITCH DUAL SPST 16SOIC<br/>In stock: 5236 pcs<br/><a href="#">RFQ</a></div>                   |