



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

### DG181AP


Part Number:	DG181AP
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description:	IC SWITCH DUAL SPST 14-DIP
Datasheets:	 <a href="#">DG181AP.pdf</a>
RoHs Status:	 Contains lead / RoHS non-compliant
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 DG181AP

PART NUMBER	DG181AP
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH DUAL SPST 14-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 <a href="#">DG181AP.pdf</a>
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±15V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 130ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	14-DIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	14-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	30 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 30 Ohm 14-DIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	9pF, 6pF
-3DB BANDWIDTH	-

#### Related Tags

<a href="#">Electro-Films (EFI) / Vishay DG181AP</a>	<a href="#">DG181AP Distributor</a>	<a href="#">DG181AP Supplier</a>
<a href="#">DG181AP Price</a>	<a href="#">DG181AP Pictures</a>	<a href="#">DG181AP Image</a>
<a href="#">DG181AP PDF Datasheet</a>	<a href="#">DG181AP Download Datasheet</a>	<a href="#">DG181AP Datasheet</a>
<a href="#">DG181AP Stock</a>	<a href="#">Buy DG181AP</a>	<a href="#">Buy Electro-Films (EFI) / Vishay DG181AP</a>
<a href="#">Electro-Films (EFI) / Vishay DG181AP</a>	<a href="#">Electro-Films (EFI) / Vishay Supplier</a>	<a href="#">Electro-Films (EFI) / Vishay Distributor</a>
<a href="#">Electro-Films (EFI) / Vishay DG181AP</a>	<a href="#">Electro-Films (EFI) / Vishay DG181AP</a>	<a href="#">Vishay Electro-Films DG181AP</a>
<a href="#">Phoenix Passive Components / Vishay DG181AP</a>		

#### Related Products

 <p><b>DG180AP</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST 14-DIP In stock: <b>Out stock</b></p> <p><a href="#">RFQ</a></p>	 <p><b>DG180AA</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST TO100-10 In stock: <b>Out stock</b></p> <p><a href="#">RFQ</a></p>
 <p><b>DG181AA</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST TO100-10 In stock: <b>Out stock</b></p> <p><a href="#">RFQ</a></p>	 <p><b>DG184AP/883</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL DPST 16-DIP In stock: <b>Out stock</b></p> <p><a href="#">RFQ</a></p>
 <p><b>DG183BP</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL DPST 16DIP In stock: <b>Out stock</b></p> <p><a href="#">RFQ</a></p>	 <p><b>DG160M-JEU</b> Manufacturers: Curtis Industries Description: AC/DC CONVERTER 36V 160W In stock: <b>Out stock</b></p> <p><a href="#">RFQ</a></p>
 <p><b>DG184AP</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL DPST 16-DIP In stock: <b>Out stock</b></p> <p><a href="#">RFQ</a></p>	 <p><b>DG181AA/883</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST TO100-10 In stock: <b>Out stock</b></p> <p><a href="#">RFQ</a></p>
 <p><b>DG184AP/883L</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL DPST 16-DIP In stock: <b>Out stock</b></p> <p><a href="#">RFQ</a></p>	 <p><b>DG181AP/883</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST 14-DIP In stock: <b>Out stock</b></p> <p><a href="#">RFQ</a></p>
 <p><b>DG160M-JEC</b> Manufacturers: Curtis Industries Description: AC/DC CONVERTER 36V 160W In stock: <b>Out stock</b></p> <p><a href="#">RFQ</a></p>	 <p><b>DG183AP/883</b> Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL DPST 16DIP In stock: <b>Out stock</b></p> <p><a href="#">RFQ</a></p>