



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

DG411AK

Part Number:	DG411AK
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC MUX CMOS ANLG DUAL 8CH 16DIP
Datasheets:	 DG411AK.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

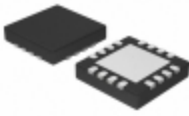
Specifications of DG411AK

PART NUMBER	DG411AK
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC MUX CMOS ANLG DUAL 8CH 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 DG411AK.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	5 V ~ 44 V
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	175ns, 145ns
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)	35 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 35 Ohm 16-CERDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	250pA
CROSSTALK	-85dB @ 1MHz
CHARGE INJECTION	5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	9pF, 9pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG411AK	DG411AK Distributor	DG411AK Supplier
DG411AK Price	DG411AK Pictures	DG411AK Image
DG411AK PDF Datasheet	DG411AK Download Datasheet	DG411AK Datasheet
DG411AK Stock	Buy DG411AK	Buy Electro-Films (EFI) / Vishay DG411AK
Electro-Films (EFI) / Vishay DG411AK	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG411AK	Electro-Films (EFI) / Vishay DG411AK	Vishay Electro-Films DG411AK
Phoenix Passive Components / Vishay DG411AK		

Related Products

 DG411CUE-T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 DG409LEDY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS DUAL 4CH 16-SOIC In stock: Out stock RFQ
 DG409LEDN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS DUAL 4CH 16-QFN In stock: Out stock RFQ	 DG411CJ+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 100 pcs RFQ
 DG411AK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 16DIP In stock: Out stock RFQ	 DG411CUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: 3 pcs RFQ
 DG411AK/883B Manufacturers: Maxim Integrated Description: IC SWITCH 4 X SPST 30 OHM 16DIP In stock: 72 pcs RFQ	 DG411C/D Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16PIN In stock: Out stock RFQ
 DG409LDY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANG DUAL 8CH 16SOIC In stock: Out stock RFQ	 DG409LEDY-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS DUAL 4CH 16-SOIC In stock: Out stock RFQ
 DG409LEDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS DUAL 4CH 16-TSSOP In stock: Out stock RFQ	 DG409LEDQ-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS DUAL 4CH 16-TSSOP In stock: Out stock RFQ