



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

DG409AK

Part Number:	DG409AK
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC MUX CMOS ANLG DUAL 8CH 16DIP
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5657 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG409AK

PART NUMBER	DG409AK
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC MUX CMOS ANLG DUAL 8CH 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5657 pcs
DATA SHEET	
VOLTAGE - SUPPLY, SINGLE (V+)	12V
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 150ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	16-DIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 100 Ohm 16-DIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-
CHARGE INJECTION	20pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	15 Ohm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3pF, 14pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG409AK	DG409AK Distributor	DG409AK Supplier
DG409AK Price	DG409AK Pictures	DG409AK Image
DG409AK PDF Datasheet	DG409AK Download Datasheet	DG409AK Datasheet
DG409AK Stock	Buy DG409AK	Buy Electro-Films (EFI) / Vishay DG409AK
Electro-Films (EFI) / Vishay DG409AK	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG409AK	Electro-Films (EFI) / Vishay DG409AK	Vishay Electro-Films DG409AK
Phoenix Passive Components / Vishay DG409AK		

Related Products

 DG408LEDQ-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS SINGLE 8CH 16TSSOP In stock: 78264 pcs RFQ	 DG408MY/PR-T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8CH CMOS In stock: 2719 pcs RFQ
 DG409CJ+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16DIP In stock: 12892 pcs RFQ	 DG408MY/PR Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8CH CMOS In stock: 6711 pcs RFQ
 DG408LEDQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS SINGLE 8CH 16TSSOP In stock: 111996 pcs RFQ	 DG409AK/883B Manufacturers: Maxim Integrated Description: IC MUTIPLEXER 4:1 1000HM 16CDIP In stock: 4361 pcs RFQ
 DG409AK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 16DIP In stock: 3689 pcs RFQ	 DG409CY+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: 20069 pcs RFQ
 DG409AK/883P Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 16DIP In stock: 3737 pcs RFQ	 DG409CUE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 17213 pcs RFQ
 DG408LEDY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS SINGLE 8CH 16-SOIC In stock: 118625 pcs RFQ	 DG408LEDY-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS SINGLE 8CH 16-SOIC In stock: 45989 pcs RFQ