



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

DG408AK

Part Number:	DG408AK
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	6012 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG408AK

PART NUMBER	DG408AK
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	6012 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	-
SUPPLIER DEVICE PACKAGE	16-DIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 100 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, 26pF
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG408AK	DG408AK Distributor	DG408AK Supplier
DG408AK Price	DG408AK Pictures	DG408AK Image
DG408AK PDF Datasheet	DG408AK Download Datasheet	DG408AK Datasheet
DG408AK Stock	Buy DG408AK	Buy Electro-Films (EFI) / Vishay DG408AK
Electro-Films (EFI) / Vishay DG408AK	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG408AK	Electro-Films (EFI) / Vishay DG408AK	Vishay Electro-Films DG408AK
Phoenix Passive Components / Vishay DG408AK		

Related Products

 DG408AK/883B Manufacturers: Maxim Integrated Description: IC MUX 8:1 100 OHM 16DIP In stock: 3586 pcs RFQ	 DG408CJ+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16DIP In stock: 19817 pcs RFQ
 DG407EWI Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: 3274 pcs RFQ	 DG408AK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX CMOS ANLG DUAL 8CH 16DIP In stock: 3661 pcs RFQ
 DG408CUE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 24465 pcs RFQ	 DG407EWI+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: 6165 pcs RFQ
 DG408CY Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8:1 16SOIC In stock: 3869 pcs RFQ	 DG407DY Manufacturers: Intersil Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: 4564 pcs RFQ
 DG407DYZ-T Manufacturers: Intersil Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: 23900 pcs RFQ	 DG407DYZ Manufacturers: Intersil Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: 12757 pcs RFQ
 DG407EWI+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER DUAL 8X1 28SOIC In stock: 12126 pcs RFQ	 DG408CUE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 19927 pcs RFQ