



Electro-Films (EFI) / Vishay



Image may be representation. See specifications for product details.

DG3409DB-T2-E1

Part Number:	DG3409DB-T2-E1
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC MUX LV 8CH DUAL 4CH 16MICRO
Datasheets:	 DG3409DB-T2-E1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3776 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

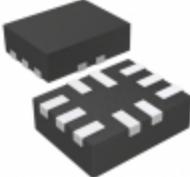
Specifications of DG3409DB-T2-E1

PART NUMBER	DG3409DB-T2-E1
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC MUX LV 8CH DUAL 4CH 16MICRO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3776 pcs
DATA SHEET	 DG3409DB-T2-E1.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±3 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	70ns, 44ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	16-Micro Foot™ (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-WFBGA
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	7 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 7 Ohm 16-Micro Foot™ (2x2)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	2nA
CROSSTALK	-85dB @ 1MHz
CHARGE INJECTION	29pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	3.6 Ohm (Max)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	23pF, 112pF
BASE PART NUMBER	DG3409
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG3409DB-T2-E1	DG3409DB-T2-E1 Distributor	DG3409DB-T2-E1 Supplier
DG3409DB-T2-E1 Price	DG3409DB-T2-E1 Pictures	DG3409DB-T2-E1 Image
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Phoenix Passive Components / Vishay DG3409DB-T2-E1		

Related Products

 DG333ALDW-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPDT 20SOIC In stock: 17684 pcs RFQ	 DG3408DB-T2-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX LV 8CH DUAL 4CH 16MICRO In stock: 5740 pcs RFQ
 DG3535DB-T5-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10MICRO In stock: 101273 pcs RFQ	 DG35-YG Manufacturers: Bussmann (Eaton) Description: CONN TERM BLK GROUND 10-26AWG In stock: 11672 pcs RFQ
 DG3535DB-T1-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPDT 400MOHM 10WFBGA In stock: 5207 pcs RFQ	 DG333ALDQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPDT 20TSSOP In stock: 23604 pcs RFQ
 DG333ALDJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPDT 20DIP In stock: 20242 pcs RFQ	 DG3517DB-T5-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10MICRO In stock: 6111 pcs RFQ
 DG3535ADB-T1-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10MICRO In stock: 6514 pcs RFQ	 DG333ALDW Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPDT 20SOIC In stock: 4344 pcs RFQ
 DG333ALDW-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPDT 20SOIC In stock: 29146 pcs RFQ	 DG3516DB-T5-E1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 10MICROFOOT In stock: 4472 pcs RFQ