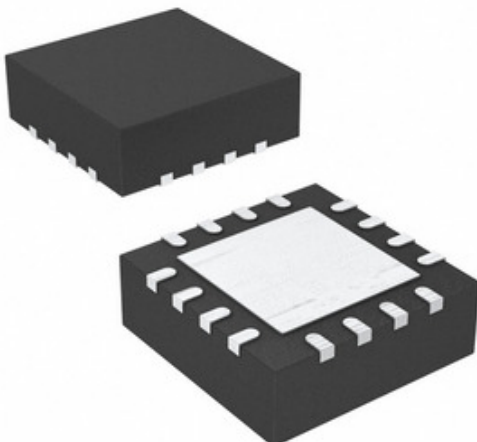




Electro-Films (EFI) / Vishay



DG1408EEN-T1-GE4

Part Number:	DG1408EEN-T1-GE4
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC MUX 8:1 8CH 16QFN
	 1.DG1408EEN-T1-GE4.pdf
	 2.DG1408EEN-T1-GE4.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	27263 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

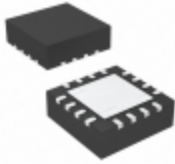
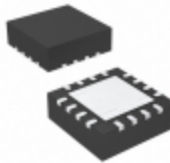
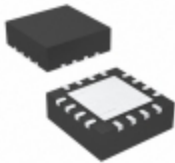
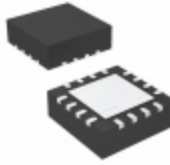
Specifications of DG1408EEN-T1-GE4

PART NUMBER	DG1408EEN-T1-GE4
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC MUX 8:1 8CH 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27263 pcs
DATA SHEET	 1.DG1408EEN-T1-GE4.pdf  2.DG1408EEN-T1-GE4.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	4.5 V ~ 24 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 16.5 V
SWITCH TIME (TON, TOFF) (MAX)	150ns, 120ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VQFN Exposed Pad
OTHER NAMES	DG1408EEN-T1-GE4-ND DG1408EEN-T1-GE4TR
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	4.7 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 4.7 Ohm 16-QFN (4x4)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	200pA
CROSSTALK	-64dB @ 1MHz
CHARGE INJECTION	100pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	200 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	14pF, 89pF
-3DB BANDWIDTH	46MHz

Related Tags

Electro-Films (EFI) / Vishay DG1408EEN-T1-GE4	DG1408EEN-T1-GE4 Distributor	DG1408EEN-T1-GE4 Supplier
DG1408EEN-T1-GE4 Price	DG1408EEN-T1-GE4 Pictures	DG1408EEN-T1-GE4 Image
DG1408EEN-T1-GE4 PDF Datasheet	DG1408EEN-T1-GE4 Download Datasheet	DG1408EEN-T1-GE4 Datasheet
DG1408EEN-T1-GE4 Stock	Buy DG1408EEN-T1-GE4	Buy Electro-Films (EFI) / Vishay DG1408EEN-T1-GE4
Electro-Films (EFI) / Vishay DG1408EEN-T1-GE4	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG1408EEN-T1-GE4	Electro-Films (EFI) / Vishay DG1408EEN-T1-GE4	Vishay Electro-Films DG1408EEN-T1-GE4
Phoenix Passive Components / Vishay DG1408EEN-T1-GE4		

Related Products

 DG13-B1LA Manufacturers: Cherry Switches (ZF Electronics) Description: SWITCH SNAP ACTION SPDT 3A 125V In stock: 45093 pcs RFQ	 DG1411EEN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANLG SWITCH QUAD SPST 16QFN In stock: 33415 pcs RFQ
 DG123A6R25-61P2 [V001] Manufacturers: Agastat Relays / TE Connectivity Description: PLUG ASSY In stock: 333 pcs RFQ	 DG1411EEQ-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: 1.5 OHM ON RESISTEANCE+/-15V/12V In stock: 16916 pcs RFQ
 DG13-B1RA Manufacturers: Cherry Switches (ZF Electronics) Description: SWITCH SNAP ACTION SPDT 3A 125V In stock: 23835 pcs RFQ	 DG13-B2LA Manufacturers: Cherry Switches (ZF Electronics) Description: SWITCH SNAP ACTION SPDT 3A 125V In stock: 74301 pcs RFQ
 DG1411EQ-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16-TSSOP In stock: 5021 pcs RFQ	 DG123A6R25-61P2 [V003] Manufacturers: Agastat Relays / TE Connectivity Description: RECP ASSY In stock: 253 pcs RFQ
 DG1411EN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH QUAD SPST 16QFN In stock: 3775 pcs RFQ	 DG1409EEN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: 3.9, 8-CHANNEL+/-15V/12V/5V PREC In stock: 26537 pcs RFQ
 DG1408EN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX 8:1 8CH 16QFN In stock: 4100 pcs RFQ	 DG13-B1AA Manufacturers: Cherry Switches (ZF Electronics) Description: SWITCH SNAP ACTION SPDT 3A 125V In stock: 83305 pcs RFQ