



Electro-Films (EFI) / Vishay



DG2005DQ-T1-E3

Part Number:	DG2005DQ-T1-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH 2 X SPST 2.5 OHM 8MSOP
Datasheets:	 DG2005DQ-T1-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3871 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

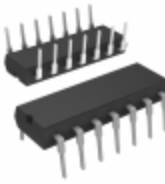
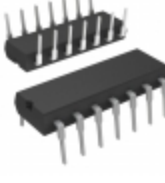
Specifications of DG2005DQ-T1-E3

PART NUMBER	DG2005DQ-T1-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH 2 X SPST 2.5 OHM 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3871 pcs
DATA SHEET	 DG2005DQ-T1-E3.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.8 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	28ns, 22ns
SWITCH CIRCUIT	SPST - NO/NC
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	2.5 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 2.5 Ohm 8-MSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-67dB @ 1MHz
CHARGE INJECTION	1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	51pF
BASE PART NUMBER	DG2005
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG2005DQ-T1-E3	DG2005DQ-T1-E3 Distributor	DG2005DQ-T1-E3 Supplier
DG2005DQ-T1-E3 Price	DG2005DQ-T1-E3 Pictures	DG2005DQ-T1-E3 Image
DG2005DQ-T1-E3 PDF Datasheet	DG2005DQ-T1-E3 Download Datasheet	DG2005DQ-T1-E3 Datasheet
DG2005DQ-T1-E3 Stock	Buy DG2005DQ-T1-E3	Buy Electro-Films (EFI) / Vishay DG2005DQ-T1-E3
Electro-Films (EFI) / Vishay DG2005DQ-T1-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG2005DQ-T1-E3	Electro-Films (EFI) / Vishay DG2005DQ-T1-E3	Vishay Electro-Films DG2005DQ-T1-E3
Phoenix Passive Components / Vishay DG2005DQ-T1-E3		

Related Products

 DG200ABK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST 14CDIP In stock: 4361 pcs RFQ	 DG2003DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2 X SPST 2.5 OHM 8MSOP In stock: 4348 pcs RFQ
 DG200AAA Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST TO100-10 In stock: 3492 pcs RFQ	 DG200AAA/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST TO100-10 In stock: 5389 pcs RFQ
 DG2004DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2 X SPST 2.5 OHM 8MSOP In stock: 5414 pcs RFQ	 DG2002DL-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 6-SC70 In stock: 6011 pcs RFQ
 DG200AAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST 14CDIP In stock: 6535 pcs RFQ	 DG200AAK/883B Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST COTS In stock: 5102 pcs RFQ
 DG2002DL-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANLG SWITCH SPDT LV SC70-6 In stock: 4088 pcs RFQ	 DG2002EDL-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT SC-70-6 In stock: 502962 pcs RFQ
 DG200ABA Manufacturers: Maxim Integrated Description: IC ANALOG SWITCH SPST DUAL In stock: 5760 pcs RFQ	 DG2001EDV-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT LV 6TSOP In stock: 440980 pcs RFQ