



Electro-Films (EFI) / Vishay



DG636EQ-T1-E3

Part Number:	DG636EQ-T1-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH DUAL SPDT 14TSSOP
Datasheets:	 DG636EQ-T1-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3728 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG636EQ-T1-E3

PART NUMBER	DG636EQ-T1-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH DUAL SPDT 14TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3728 pcs
DATA SHEET	 DG636EQ-T1-E3.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±2.7 V ~ 5 V
SWITCH TIME (TON, TOFF) (MAX)	60ns, 52ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	14-TSSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	DG636EQ-T1-E3TR DG636EQT1E3
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	115 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 115 Ohm 14-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-88dB @ 10MHz
CHARGE INJECTION	0.1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	2.1pF, 4.2pF
BASE PART NUMBER	DG636
-3DB BANDWIDTH	610MHz

Related Tags

Electro-Films (EFI) / Vishay DG636EQ-T1-E3	DG636EQ-T1-E3 Distributor	DG636EQ-T1-E3 Supplier
DG636EQ-T1-E3 Price	DG636EQ-T1-E3 Pictures	DG636EQ-T1-E3 Image
DG636EQ-T1-E3 PDF Datasheet	DG636EQ-T1-E3 Download Datasheet	DG636EQ-T1-E3 Datasheet
DG636EQ-T1-E3 Stock	Buy DG636EQ-T1-E3	Buy Electro-Films (EFI) / Vishay DG636EQ-T1-E3
Electro-Films (EFI) / Vishay DG636EQ-T1-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG636EQ-T1-E3	Electro-Films (EFI) / Vishay DG636EQ-T1-E3	Vishay Electro-Films DG636EQ-T1-E3
Phoenix Passive Components / Vishay DG636EQ-T1-E3		

Related Products

 DG636EEN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 16MINIQFN In stock: 54490 pcs RFQ	 DG641DY-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC VIDEO SWITCH SPDT 16DSOIC In stock: 3386 pcs RFQ
 DG641DJ Manufacturers: Electro-Films (EFI) / Vishay Description: IC VIDEO SWITCH SPDT 16DIP In stock: 2919 pcs RFQ	 DG641DJ-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC VIDEO SWITCH SPDT 16DIP In stock: 4180 pcs RFQ
 DG613EEY-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 16SOIC In stock: 170212 pcs RFQ	 DG641DY-T1 Manufacturers: Electro-Films (EFI) / Vishay Description: IC VIDEO SWITCH SPDT 16DSOIC In stock: 2795 pcs RFQ
 DG613EEQ-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 16TSSOP In stock: 176048 pcs RFQ	 DG641DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC VIDEO SWITCH SPDT16DSOIC In stock: 5910 pcs RFQ
 DG613EEN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH 16MINIQFN In stock: 164800 pcs RFQ	 DG636EEQ-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 14TSSOP In stock: 128576 pcs RFQ
 DG641DY Manufacturers: Electro-Films (EFI) / Vishay Description: IC VIDEO SWITCH SPDT 16DSOIC In stock: 4697 pcs RFQ	 DG636EN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPDT 16-MINIQFN In stock: 3062 pcs RFQ