



Electro-Films (EFI) / Vishay



DG2742DS-T1-E3

Part Number:	DG2742DS-T1-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH 2 X SPST 8 OHM SOT23-8
Datasheets:	 DG2742DS-T1-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3676 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

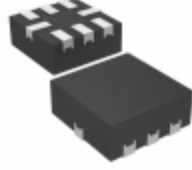
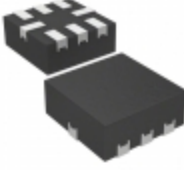
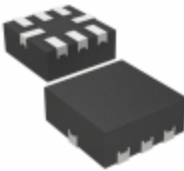
Specifications of DG2742DS-T1-E3

PART NUMBER	DG2742DS-T1-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH 2 X SPST 8 OHM SOT23-8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3676 pcs
DATA SHEET	 DG2742DS-T1-E3.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.5 V ~ 3.6 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	30ns, 28ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	SOT-23-8
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-8
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	800 mOhm
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 1:1 800 mOhm SOT-23-8
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-89dB @ 1MHz
CHARGE INJECTION	5.8pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	81pF
BASE PART NUMBER	DG2742
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG2742DS-T1-E3	DG2742DS-T1-E3 Distributor	DG2742DS-T1-E3 Supplier
DG2742DS-T1-E3 Price	DG2742DS-T1-E3 Pictures	DG2742DS-T1-E3 Image
DG2742DS-T1-E3 PDF Datasheet	DG2742DS-T1-E3 Download Datasheet	DG2742DS-T1-E3 Datasheet
DG2742DS-T1-E3 Stock	Buy DG2742DS-T1-E3	Buy Electro-Films (EFI) / Vishay DG2742DS-T1-E3
Electro-Films (EFI) / Vishay DG2742DS-T1-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG2742DS-T1-E3	Electro-Films (EFI) / Vishay DG2742DS-T1-E3	Vishay Electro-Films DG2742DS-T1-E3
Phoenix Passive Components / Vishay DG2742DS-T1-E3		

Related Products

 DG2750DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH LV DUAL SPST 10MINIQFN In stock: 113681 pcs RFQ	 DG2741DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2 X SPST 8 OHM 8MSOP In stock: 4658 pcs RFQ
 DG2743DS-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2 X SPST 8 OHM SOT23-8 In stock: 4731 pcs RFQ	 DG2747DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH LV DUAL SPST 8MINIQFN In stock: 5142 pcs RFQ
 DG2737DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2XSPST 8 OHM 8MINIQFN In stock: 228692 pcs RFQ	 DG2739DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2XSPST 8 OHM 8MINIQFN In stock: 272358 pcs RFQ
 DG2741DS-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2 X SPST 8 OHM SOT23-8 In stock: 5580 pcs RFQ	 DG2743DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2 X SPST 8 OHM 8MSOP In stock: 6454 pcs RFQ
 DG2749DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH LV DUAL SPST 8MINIQFN In stock: 4389 pcs RFQ	 DG2738DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2XSPST 8 OHM 8MINIQFN In stock: 85052 pcs RFQ
 DG2742DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH 2 X SPST 8 OHM 8MSOP In stock: 6055 pcs RFQ	 DG2748DN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH LV DUAL SPST 8MINIQFN In stock: 4789 pcs RFQ