



Electro-Films (EFI) / Vishay



DG9433DS-T1-E3

Part Number:	DG9433DS-T1-E3
Manufacturer/Brand:	Electro-Films (EFI) / Vishay
Product description	IC SWITCH DUAL SPST SOT23-8
Datasheets:	 DG9433DS-T1-E3.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

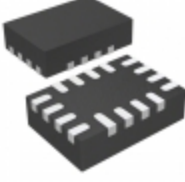
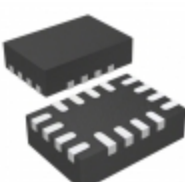
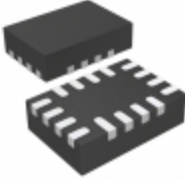
Specifications of DG9433DS-T1-E3

PART NUMBER	DG9433DS-T1-E3
MANUFACTURER	Electro-Films (EFI) / Vishay
DESCRIPTION	IC SWITCH DUAL SPST SOT23-8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 DG9433DS-T1-E3.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	35ns, 18ns
SWITCH CIRCUIT	SPST - NO
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)	30 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 30 Ohm SOT-23-8
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-96dB @ 1MHz
CHARGE INJECTION	0.36pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	300 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	7.5pF, 7.8pF
BASE PART NUMBER	DG9433
-3DB BANDWIDTH	-

Related Tags

Electro-Films (EFI) / Vishay DG9433DS-T1-E3	DG9433DS-T1-E3 Distributor	DG9433DS-T1-E3 Supplier
DG9433DS-T1-E3 Price	DG9433DS-T1-E3 Pictures	DG9433DS-T1-E3 Image
DG9433DS-T1-E3 PDF Datasheet	DG9433DS-T1-E3 Download Datasheet	DG9433DS-T1-E3 Datasheet
DG9433DS-T1-E3 Stock	Buy DG9433DS-T1-E3	Buy Electro-Films (EFI) / Vishay DG9433DS-T1-E3
Electro-Films (EFI) / Vishay DG9433DS-T1-E3	Electro-Films (EFI) / Vishay Supplier	Electro-Films (EFI) / Vishay Distributor
Electro-Films (EFI) / Vishay DG9433DS-T1-E3	Electro-Films (EFI) / Vishay DG9433DS-T1-E3	Vishay Electro-Films DG9433DS-T1-E3
Phoenix Passive Components / Vishay DG9433DS-T1-E3		

Related Products

 DG9434DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST 8MSOP In stock: Out stock RFQ	 DG9434DS-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST SOT23-8 In stock: Out stock RFQ
 DG9451EN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX 8CH DUAL 4CH 16QFN In stock: Out stock RFQ	 DG9431DY-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC ANALOG SWITCH SPDT LV 8SOIC In stock: Out stock RFQ
 DG9433DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST 8MSOP In stock: Out stock RFQ	 DG9431EDY-T1-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPDT LV 8SOIC In stock: Out stock RFQ
 DG9454EEN-T1-GE4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH/MUX SPDT 16MINIQFN In stock: Out stock RFQ	 DG9453EN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST 16QFN In stock: Out stock RFQ
 DG9454EN-T1-E4 Manufacturers: Electro-Films (EFI) / Vishay Description: IC MUX SPDT TRIPLE 16QFN In stock: Out stock RFQ	 DG9431EDY-GE3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH SPDT LV 8SOIC In stock: Out stock RFQ
 DG9432DS-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST SOT23-8 In stock: Out stock RFQ	 DG9432DQ-T1-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH DUAL SPST 8MSOP In stock: Out stock RFQ