

DG2536DQ-T1-E3





Part Number: [DG2536DQ-T1-E3](#)

Manufacturer [Electro-Films \(EFI\)](#) / [Vishay](#)

Description IC SWITCH LV DUAL SPST 10MSOP

Data sheet:  [DG2535,36](#)

RoHs Status: Lead free / RoHS Compliant

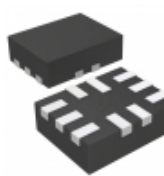
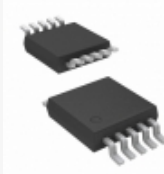
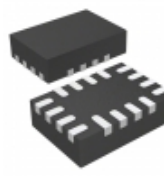
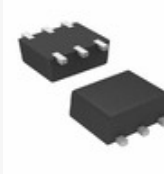
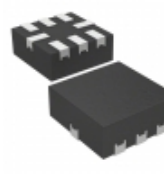
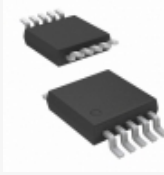
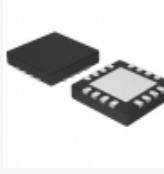
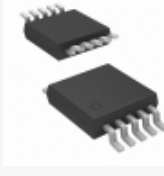
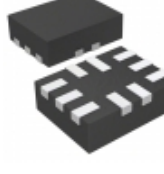
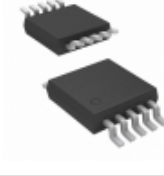
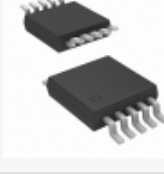
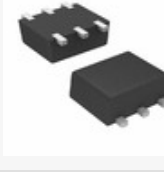
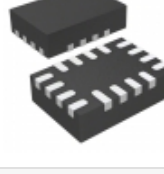
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy DG2536DQ-T1-E3 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	DG2536DQ-T1-E3	Manufacturer	Electro-Films (EFI) / Vishay
Description	IC SWITCH LV DUAL SPST 10MSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	73108 pcs	Data sheet	DG2535,36
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	3V
Voltage - Supply, Dual (V±)	-	Switch Time (Ton, Toff) (Max)	82ns, 73ns
Switch Circuit	SPDT	Supplier Device Package	10-MSOP
Series	-	Packaging	Tape & Reel (TR)
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	Operating Temperature	-40°C ~ 85°C (TA)
On-State Resistance (Max)	500 mOhm	Number of Circuits	2
Multiplexer/Demultiplexer Circuit	2:1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	12 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	2 Circuit IC Switch 2:1 500 mOhm 10-MSOP	Current - Leakage (IS(off)) (Max)	1nA
Crosstalk	-69dB @ 100kHz	Charge Injection	21pC
Channel-to-Channel Matching (ΔRon)	50 mOhm (Max)	Channel Capacitance (CS(off), CD(off))	145pF
Base Part Number	DG2536	-3db Bandwidth	-
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Electro-Films (EFI) / Vishay series electronic components. We have 73108 pieces of Electro-Films (EFI) / Vishay DG2536DQ-T1-E3 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: DG2592DN1-T1-GE4 Description: IC AUDIO JACK DETECTOR MINIQFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2536DN-T1-E4 Description: IC SWITCH LV DUAL SPST 10DFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2591DN-T1-GE4 Description: AUDIO JACK DETECTOR AND MIC BIAS	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2539DQ-T1-GE3 Description: IC SWITCH SPST 4.5 OHM 10MSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2525DN-T1-GE4 Description: IC SWITCH DUAL DPDT 16-MINIQFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2612DX-T1-E3 Description: IC SWITCH LV SPST SC89-6	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2522DN-T1-E4 Description: IC SWITCH SP3T FAULT 8-MINIQFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2535EDQ-T1-GE3 Description: IC ANALOG SWITCH DUAL 10MSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2535DN-T1-E4 Description: IC SWITCH LV DUAL SPST 10DFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2523DN-T1-GE4 Description: IC SWITCH DUAL SPDT 16QFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2531DQ-T1-E3 Description: IC SWITCH LV DUAL SPST 10MSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2538DQ-T1-GE3 Description: IC SWITCH SPST 4.5 OHM 10MSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2592DN-T1-GE4 Description: IC AUDIO JACK DETECTOR MINIQFN10	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2535EDN-T1-GE4 Description: IC ANALOG SWITCH DUAL 10QFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2535DQ-T1-E3 Description: IC SWITCH LV DUAL SPST 10MSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2532DQ-T1-E3 Description: IC SWITCH LV DUAL SPST 10MSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2537DQ-T1-GE3 Description: IC SWITCH SPST 4.5 OHM 10MSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2613DX-T1-E3 Description: IC SWITCH LV SPST SC89-6	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2599DN-T1-GE4 Description: IC SWITCH DPDT 3.3 OHM 16MINIQFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2616DN-T1-E4 Description: IC SWITCH LV DUAL SPST 10DFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ

Related keywords for DG2536DQ-T1-E3			
Electro-Films (EFI) / Vishay DG2536DQ-T1-E3	DG2536DQ-T1-E3 distributor	DG2536DQ-T1-E3 supplier	DG2536DQ-T1-E3 price
DG2536DQ-T1-E3 download datasheet	DG2536DQ-T1-E3 datasheet	DG2536DQ-T1-E3 stock	buy DG2536DQ-T1-E3
Electro-Films (EFI) / Vishay DG2536DQ-T1-E3	Electro-Films (EFI) / Vishay DG2536DQ-T1-E3	Vishay Electro-Films DG2536DQ-T1-E3	Phoenix Passive Components / Vishay DG2536DQ-T1-E3

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

