

DG2537DQ-T1-GE3





Part Number: DG2537DQ-T1-GE3

Manufacturer: Electro-Films (EFI) / Vishay

Description: IC SWITCH SPST 4.5 OHM 10MSOP

Data sheet:  DG2537-39

RoHs Status: Lead free / RoHS Compliant

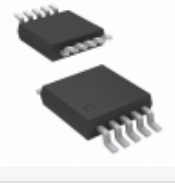
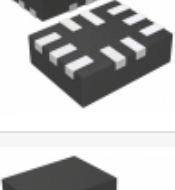
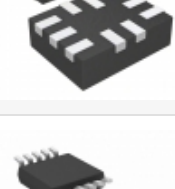
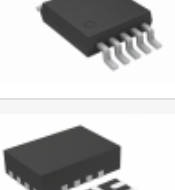
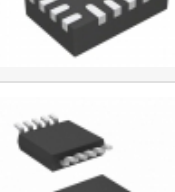
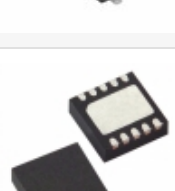
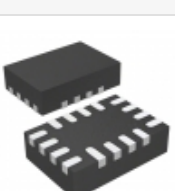
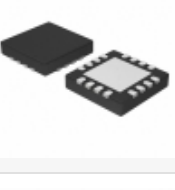
Ship From: Hong Kong

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Request For Quotation

PRODUCT PARAMETER			
Part Number	DG2537DQ-T1-GE3	Manufacturer	Electro-Films (EFI) / Vishay
Description	IC SWITCH SPST 4.5 OHM 10MSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	66618 pcs	Data sheet	DG2537-39
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	2.6 V ~ 4.3 V
Voltage - Supply, Dual (V±)	±2.5V	Switch Time (Ton, Toff) (Max)	30ns, 35ns
Switch Circuit	SPST - NO	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)	4.5 Ohm	Number of Circuits	2
Multiplexer/Demultiplexer Circuit	1:1	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 1:1 4.5 Ohm 10-MSOP	Current - Leakage (IS(off)) (Max)	250pA
Crosstalk	-90dB @ 1MHz	Charge Injection	2.2pC
Channel-to-Channel Matching (ΔRon)	200 mOhm	Channel Capacitance (CS(off), CD(off))	8pF, 9pF
Base Part Number	DG2537	-3db Bandwidth	366MHz
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Electro-Films (EFI) / Vishay series electronic components. We have 66618 pieces of Electro-Films (EFI) / Vishay DG2537DQ-T1-GE3 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#: DG2536DN-T1-E4 Description: IC SWITCH LV DUAL SPST 10DFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2531DQ-T1-E3 Description: IC SWITCH LV DUAL SPST 10MSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2591DN-T1-GE4 Description: AUDIO JACK DETECTOR AND MIC BIAS	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2535DN-T1-E4 Description: IC SWITCH LV DUAL SPST 10DFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2592DN1-T1-GE4 Description: IC AUDIO JACK DETECTOR MINIQFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2592DN-T1-GE4 Description: IC AUDIO JACK DETECTOR MINIQFN10	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#: DG2599DN-T1-GE4 Description: IC SWITCH DPDT 3.3 OHM 16MINIQFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2536DQ-T1-E3 Description: IC SWITCH LV DUAL SPST 10MSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2612DX-T1-E3 Description: IC SWITCH LV SPST SC89-6	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2616DN-T1-E4 Description: IC SWITCH LV DUAL SPST 10DFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2613DX-T1-E3 Description: IC SWITCH LV SPST SC89-6	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2525DN-T1-GE4 Description: IC SWITCH DUAL DPDT 16-MINIQFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2617DN-T1-E4 Description: IC SWITCH LV DUAL SPST 10DFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2535EDQ-T1-GE3 Description: IC ANALOG SWITCH DUAL 10MSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2523DN-T1-GE4 Description: IC SWITCH DUAL SPDT 16QFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2535DQ-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#: DG2535EDN-T1-GE4 Description: IC ANALOG SWITCH DUAL 10QFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2532DQ-T1-E3 Description: IC SWITCH LV DUAL SPST 10MSOP	Manufacturers: Electro-Films (EFI) / Vishay	RFQ

Related keywords for DG2537DQ-T1-GE3			
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