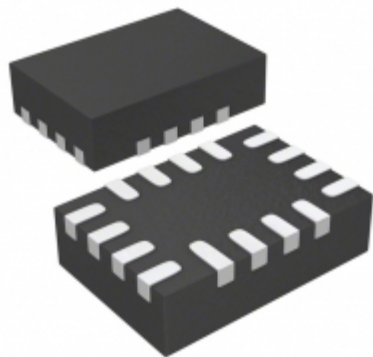


DG2706DN-T1-E4





Part Number: [DG2706DN-T1-E4](#)

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

Description IC SWITCH QUAD SPDT 16-MINIQFN

Data sheet:  [DG2706](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

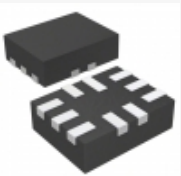
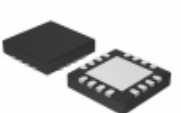
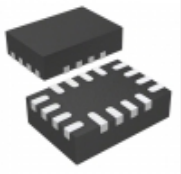
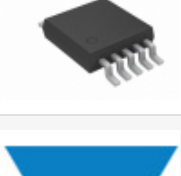
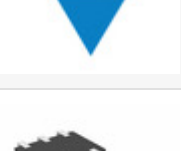
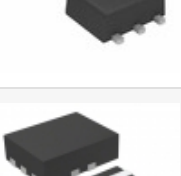
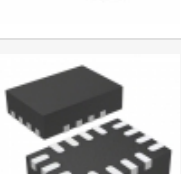
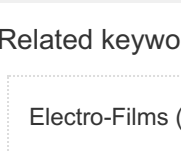
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	DG2706DN-T1-E4	Manufacturer	Electro-Films (EFI) / Vishay
Description	IC SWITCH QUAD SPDT 16-MINIQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	80660 pcs	Data sheet	DG2706
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	1.65 V ~ 4.3 V
Voltage - Supply, Dual (V±)	-	Switch Time (Ton, Toff) (Max)	45ns, 35ns
Switch Circuit	SPDT	Supplier Device Package	16-miniQFN (1.8x2.6)
Series	-	Packaging	Cut Tape (CT)
Package / Case	16-WFQFN	Other Names	DG2706DN-T1-E4CT
Operating Temperature	-40°C ~ 85°C (TA)	On-State Resistance (Max)	5.5 Ohm
Number of Circuits	4	Multiplexer/Demultiplexer Circuit	2:1
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	4 Circuit IC Switch 2:1 5.5 Ohm 16-miniQFN (1.8x2.6)	Current - Leakage (IS(off)) (Max)	5nA
Crosstalk	-90dB @ 1MHz	Charge Injection	3pC
Channel-to-Channel Matching (ΔRon)	300 mOhm	Channel Capacitance (CS(off), CD(off))	16pF
Base Part Number	DG2706	-3db Bandwidth	-

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RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: DG2714DL-T1-E3 Description: IC SWITCH SGL SPDT LV SC70-6	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2592DN1-T1-GE4 Description: IC AUDIO JACK DETECTOR MINIQFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2718DN-T1-E4 Description: IC SWITCH DUAL DPDT 16QFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2613DX-T1-E3 Description: IC SWITCH LV SPST SC89-6	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2711DL-T1-GE3 Description: IC MUX/SW ANLG LV CMOS SC70-6	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2707DN-T1-E4 Description: IC MUX/SW ANLG LV CMOS 16MINIQFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2617DN-T1-E4 Description: IC SWITCH LV DUAL SPST 10DFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2618DN-T1-E4 Description: IC SWITCH LV DUAL SPST 10DFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2714DL-T1-GE3 Description: IC SWITCH SGL SPDT LV SC70-6	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG271AK Description: IC SWITCH QUAD SPST/CMOS 16DIP	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#: DG2715DL-T1-E3 Description: IC SWITCH SPST LV SC70-5	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2717DX-T1-E3 Description: IC SWITCH SPST LV SC89-6	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2592DN-T1-GE4 Description: IC AUDIO JACK DETECTOR MINIQFN10	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2612DX-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#: DG2591DN-T1-GE4 Description: AUDIO JACK DETECTOR AND MIC BIAS	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2716DL-T1-E3 Description: IC SWITCH SPST LV SC70-5	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2616DN-T1-E4 Description: IC SWITCH LV DUAL SPST 10DFN	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: DG2711DL-T1-E3 Description: IC MUX/SW ANLG LV CMOS SC70-6	Manufacturers: Electro-Films (EFI) / Vishay	RFQ

Related keywords for DG2706DN-T1-E4			
Electro-Films (EFI) / Vishay DG2706DN-T1-E4	DG2706DN-T1-E4 distributor	DG2706DN-T1-E4 supplier	DG2706DN-T1-E4 price
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