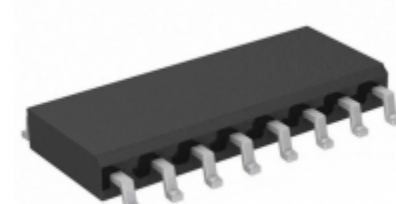


DG309DY-E3	
Part Number	DG309DY-E3
Manufacturer	Electro-Films (EFI) / Vishay
Description	IC SWITCH QUAD SPST/CMOS 16SOIC
Quantity Available	500 pcs in stock
Datasheets	DG309DY-E3.pdf
DG309DY-E3 Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of DG309DY-E3			
Manufacturer Part Number	DG309DY-E3	Category	Integrated Circuits (ICs)
Manufacturer	Electro-Films (EFI) / Vishay	Description	IC SWITCH QUAD SPST/CMOS 16SOIC
Package / Case	Tube	Quantity Available	500
Voltage - Supply, Single (V+)	4 V ~ 44 V	Voltage - Supply, Dual (V±)	±4 V ~ 22 V
Switch Time (Ton, Toff) (Max)	200ns, 150ns	Switch Circuit	SPST - NC
Supplier Device Package	16-SOIC	Series	-
Packaging	Tube	Package / Case	16-SOIC (0.154", 3.90mm Width)
Operating Temperature	-40°C ~ 85°C (TA)	On-State Resistance (Max)	85 Ohm
Number of Circuits	4	Multiplexer/Demultiplexer Circuit	1:1
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	11 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	4 Circuit IC Switch 1:1 85 Ohm 16-SOIC
Current - Leakage (IS(off)) (Max)	500pA	Crosstalk	-95dB @ 100kHz
Charge Injection	1pC	Channel-to-Channel Matching (ΔRon)	1.7 Ohm
Channel Capacitance (CS(off), CD(off))	5pF, 5pF	Base Part Number	DG309
-3db Bandwidth	-		

DG309DY-E3 500pcs New and Original in Stock, Find DG309DY-E3 Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order DG309DY-E3 Electro-Films (EFI) / Vishay with warrantied and confidence. RFQ DG309DY-E3 : Info@Ariat-Tech.com

Related parts for DG309DY-E3				
Image	Part Number	Description	Manufacturer	Quantity
	DG309DY	IC SWITCH QUAD SPST/CMOS 16SOIC	Electro-Films (EFI) / Vishay	500 pcs
	DG309CY+	IC SWITCH QUAD SPST 16SOIC	Maxim Integrated	500 pcs
	DG309DY-T1	IC SWITCH QUAD SPST/CMOS 16SOIC	Electro-Films (EFI) / Vishay	500 pcs
	DG3157BDN-T1-E4	IC SWITCH SPDT 300MHZ 6-MINIQFN	Electro-Films (EFI) / Vishay	500 pcs
	DG3157BDN-T1-E4	IC SWITCH SPDT 300MHZ 6-MINIQFN	Vishay Siliconix	500 pcs
	DG3157DL-T1-E3	IC DECODER/DEMUX HS 2:1 SC70-6	Vishay Siliconix	99000 pcs
	DG309DY-T1-E3	IC SWITCH QUAD SPST/CMOS 16SOIC	Vishay Siliconix	500 pcs
	DG309DY-E3	IC SWITCH QUAD SPST/CMOS 16SOIC	Vishay Siliconix	500 pcs
	DG309DY	IC SWITCH QUAD SPST/CMOS 16SOIC	Vishay Siliconix	500 pcs
	DG309DY-T1-E3	IC SWITCH QUAD SPST/CMOS 16SOIC	Electro-Films (EFI) / Vishay	500 pcs
	DG309DY-T1	IC SWITCH QUAD SPST/CMOS 16SOIC	Vishay Siliconix	500 pcs
	DG309DY	IC SWITCH QUAD SPST 16SOIC	Maxim Integrated	100 pcs
	DG309CY	IC SWITCH QUAD SPST 16SOIC	Maxim Integrated	500 pcs
	DG309CJ-E3	IC SWITCH QUAD SPST/CMOS 16DIP	Electro-Films (EFI) / Vishay	131 pcs
	DG309DY+T	IC SWITCH QUAD SPST 16SOIC	Maxim Integrated	500 pcs
	DG309DJ	IC SW QUAD ANLG SPST 16-DIP	Maxim Integrated	500 pcs
	DG3157ADN-T1-E4	IC SWITCH SPDT 300MHZ 6-MINIQFN	Electro-Films (EFI) / Vishay	500 pcs
	DG3157ADN-T1-E4	IC SWITCH SPDT 300MHZ 6-MINIQFN	Vishay Siliconix	3000 pcs
	DG309DY+	IC SWITCH QUAD SPST 16SOIC	Maxim Integrated	500 pcs
	DG3157DL-T1-E3	IC DECODER/DEMUX HS 2:1 SC70-6	Electro-Films (EFI) / Vishay	99000 pcs

DG309DY-E3 Stock	DG309DY-E3 Price	DG309DY-E3 Electronics	DG309DY-E3 Components
DG309DY-E3 Inventory	DG309DY-E3 Digikey	Supplier DG309DY-E3	Order DG309DY-E3 Online
Inquiry DG309DY-E3	DG309DY-E3 Image	DG309DY-E3 Picture	DG309DY-E3 PDF
DG309DY-E3 Datasheet	Download DG309DY-E3 Datasheet	Manufacturer Electro-Films (EFI) / Vishay	