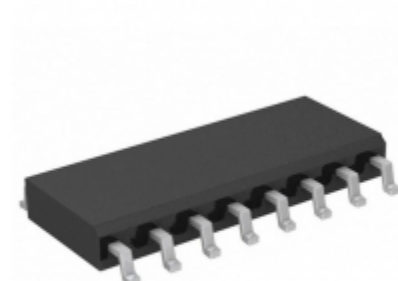


DG612DY	
Part Number	DG612DY
Manufacturer	Electro-Films (EFI) / Vishay
Description	IC SWITCH QUAD SPST 16-SOIC
Quantity Available	500 pcs in stock
Datasheets	DG612DY.pdf
DG612DY Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of DG612DY			
Manufacturer Part Number	DG612DY	Category	Integrated Circuits (ICs)
Manufacturer	Electro-Films (EFI) / Vishay	Description	IC SWITCH QUAD SPST 16-SOIC
Package / Case	Tube	Quantity Available	500
Voltage - Supply, Single (V+)	10 V ~ 18 V	Voltage - Supply, Dual (V±)	±10 V ~ 15 V
Switch Time (Ton, Toff) (Max)	35ns, 25ns	Switch Circuit	SPST - NO
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)	45 Ohm
Number of Circuits	4	Multiplexer/Demultiplexer Circuit	1:1
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Detailed Description	4 Circuit IC Switch 1:1 45 Ohm 16-SOIC	Current - Leakage (IS(off)) (Max)	250pA
Crosstalk	-87dB @ 5MHz	Charge Injection	4pC
Channel-to-Channel Matching (ΔRon)	2 Ohm	Channel Capacitance (CS(off), CD(off))	3pF, 2pF
-3db Bandwidth	500MHz		

DG612DY 500pcs New and Original in Stock, Find DG612DY Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order DG612DY Electro-Films (EFI) / Vishay with warrantied and confidence. RFQ DG612DY : Info@Ariat-Tech.com

Related parts for DG612DY				
Image	Part Number	Description	Manufacturer	Quantity
	DG612EEQ-T1-GE4	IC SWITCH QUAD SPST TSSOP16	Electro-Films (EFI) / Vishay	500 pcs
	DG612EEY-T1-GE4	IC ANALOG SWITCH 16SOIC	Electro-Films (EFI) / Vishay	500 pcs
	DG612AEY-TI-E3	DG612AEY-TI-E3 VISHAY	VISHAY	8273 pcs
	DG612DJ-E3	IC SWITCH QUAD SPST 16-DIP	Vishay Siliconix	500 pcs
	DG612DY-T1	IC SWITCH QUAD SPST 16-SOIC	Vishay Siliconix	10 pcs
	DG612DY-T1-E3	IC SWITCH QUAD SPST 16-SOIC	Electro-Films (EFI) / Vishay	9790 pcs
	DG612DY-T1	IC SWITCH QUAD SPST 16-SOIC	Electro-Films (EFI) / Vishay	10 pcs
	DG612DJ	IC SWITCH QUAD SPST 16-DIP	Vishay Siliconix	1828 pcs
	DG612AEQ-T1-E3	IC SWITCH QUAD SPST 16TSSOP	Electro-Films (EFI) / Vishay	500 pcs
	DG612DY-E3	IC SWITCH QUAD SPST 16-SOIC	Vishay Siliconix	500 pcs
	DG612AEY-T1-E3	IC SWITCH QUAD SPST 16SOIC	Vishay Siliconix	500 pcs
	DG612EEN-T1-GE4	IC AMP/VIDEO/MUX LP 16QFN	Electro-Films (EFI) / Vishay	500 pcs
	DG612AEQ-T1-E3	IC SWITCH QUAD SPST 16TSSOP	Vishay Siliconix	500 pcs
	DG612DJ-E3	IC SWITCH QUAD SPST 16-DIP	Electro-Films (EFI) / Vishay	26 pcs
	DG612DY-E3	IC SWITCH QUAD SPST 16-SOIC	Electro-Films (EFI) / Vishay	500 pcs
	DG612AEY-T1-E3	IC SWITCH QUAD SPST 16SOIC	Electro-Films (EFI) / Vishay	500 pcs
	DG612DJ	IC SWITCH QUAD SPST 16-DIP	Electro-Films (EFI) / Vishay	1828 pcs
	DG612AZ/883	DG612AZ/883 SIL	SIL	176 pcs
	DG612DY	IC SWITCH QUAD SPST 16-SOIC	Vishay Siliconix	4116 pcs
	DG612DY-T1-E3	IC SWITCH QUAD SPST 16-SOIC	Vishay Siliconix	9790 pcs

DG612DY Stock	DG612DY Price	DG612DY Electronics	DG612DY Components
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