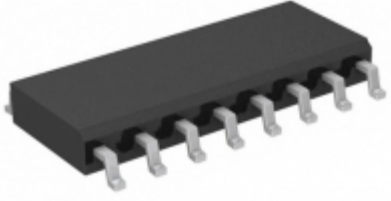











	<p><b>DG412LDY-T1-E3</b></p>
	<p><b>Manufacturer Part Number:</b> <a href="#">DG412LDY-T1-E3</a></p>
	<p><b>Manufacturer/Brand:</b> <a href="#">Vishay / Siliconix</a></p>
	<p><b>Part of Description:</b> IC SWITCH QUAD SPST LV 16-SOIC</p>
	<p><b>Datasheets:</b>  <a href="#">DG412LDY-T1-E3.pdf</a></p>
	<p><b>RoHS Status:</b>  Lead free / RoHS</p>
<p><b>Stock Condition:</b> Compliant New original, Stock Available.</p>	
<p><b>Ship From:</b> Hong Kong</p>	
<p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>	
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	DG412LDY-T1-E3
Manufacturer	Vishay / Siliconix
Description	IC SWITCH QUAD SPST LV 16-SOIC
Category	Integrated Circuits (ICs) > Interface - Analog Switches,
Part Status	Require For Quote & Check Stock
Series	-
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
Number of Circuits	4
-3db Bandwidth	280MHz
Multiplexer/Demultiplexer Circuit	1:1
Switch Circuit	SPST - NO
On-State Resistance (Max)	17 Ohm
Voltage - Supply, Single (V+)	2.7 V ~ 12 V
Voltage - Supply, Dual (V±)	±3 V ~ 6 V
Channel-to-Channel Matching (ΔRon)	-
Switch Time (Ton, Toff) (Max)	19ns, 12ns
Charge Injection	5pC
Channel Capacitance (CS(off), CD(off))	5pF, 6pF
Current - Leakage (IS(off)) (Max)	250pA
Crosstalk	-95dB @ 1MHz
Packaging	Cut Tape (CT)













































DG412LDY-T1-E3 is New Original in Stock, Search DG412LDY-T1-E3 Datasheets, PDF, Inventory at Y-IC.com Online, Order DG412LDY-T1-E3 Vishay / Siliconix with warranted and confidence. RFQ DG412LDY-T1-E3 : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested

<p><b>In:</b></p>  <p><b>DG412LDY-E3</b> Vishay / Siliconix IC SWITCH QUAD SPST LV 16-SOIC</p>	 <p><b>DG412LEDJ-GE3</b> Electro-Films (EFI) / Vishay IC SWITCH QUAD SPST 16-DIP</p>	 <p><b>DG412LDY-T1</b> Vishay / Siliconix IC SWITCH QUAD SPST LV 16-SOIC</p>	 <p><b>DG412LDY-T1</b> Electro-Films (EFI) / Vishay IC SWITCH QUAD SPST LV 16-SOIC</p>
 <p><b>DG412LDY</b> Electro-Films (EFI) / Vishay IC SWITCH QUAD SPST LV 16-SOIC</p>	 <p><b>DG412LEDQ-GE3</b> Vishay / Siliconix IC SWITCH QUAD SPST 16-TSSOP</p>	 <p><b>DG412LDY-E3</b> Electro-Films (EFI) / Vishay IC SWITCH QUAD SPST LV 16-SOIC</p>	 <p><b>DG412LEDQ-GE3</b> Electro-Films (EFI) / Vishay IC SWITCH QUAD SPST 16-TSSOP</p>

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More

 1600PN150	 2225CC333KAT1A	 ADM1181AAN	 APT50M85JVR	 B0512LD-1W
 BA3834F-E2	 BAV3004W-R1-00001	 C1608X8R2A223K080AE	 CC0805MRY5V8BB105	 CSPEMI204G
 DT131N16	 E7.5W24R5	 EC49167DLNF	 FEC15-24D15	 FQB50N06TM
 GJM0225C1E7R3CB01L	 GRM1556R1H6R6DZ01D	 GRM1556R1H9R4CZ01D	 GRM21BC71C106ME11L	 GRM319R71E274KA01D
 HMK107B7104MA-T	 IDTQS3V245Q	 IMP692AEP	 IRKT170-06	 KDZTR22B
 LT3693IDD#PBF	 MIC5219BM5TR	 MMBT2907AT-7	 NE88130-T1/JM	 P6KE24CA-E3/73
 PRLL4004	 PS21352-NP	 SFH608-3X007T	 SFW30R-4STAE1LF	 SIA929DJ-T1-GE3
 SK100DA100D	 SKT12/12C	 SL1TTEF12	 SMBJ160A	 SMBJ5370B
 SN75463PC	 SP3243EBET-L	 SP7614EC6	 SPU12-4R2	 SRF1C106T1
 SST37VF010-90-3C-NH	 STB10NA40	 SV28-12-100-1	 VE-212-EV	 XRP2527IHB-1-F

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