
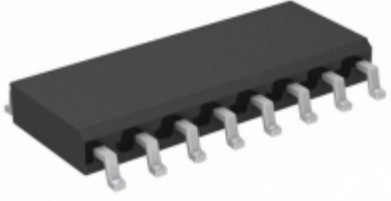


	<h2>DG412HSDY-T1</h2>
	<p><b>Manufacturer Part Number:</b> DG412HSDY-T1</p> <p><b>Manufacturer/Brand:</b> Vishay / Siliconix</p> <p><b>Part of Description:</b> IC SWITCH QUAD SPST 16-SOIC</p> <p><b>Datasheets:</b>  <a href="#">DG412HSDY-T1.pdf</a></p> <p><b>RoHs Status:</b> Contains lead / RoHS non-compliant</p> <p><b>Stock Condition:</b> 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	DG412HSDY-T1
Manufacturer	Vishay / Siliconix
Description	IC SWITCH QUAD SPST 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	-
Multiplexer/Demultiplexer Circuit	1:1
Switch Circuit	SPST - NO
On-State Resistance (Max)	35 Ohm
Voltage - Supply, Single (V+)	12V
Voltage - Supply, Dual (V±)	±5 V ~ 20 V
Channel-to-Channel Matching (ΔRon)	-
Switch Time (Ton, Toff) (Max)	105ns, 80ns
Charge Injection	22pC
Channel Capacitance (CS(off), CD(off))	12pF, 12pF
Current - Leakage (IS(off)) (Max)	250pA
Crosstalk	-88dB @ 1MHz
Packaging	Tape & Reel (TR)

DG412HSDY-T1 is New Original in Stock, Search DG412HSDY-T1 Datasheets, PDF, Inventory at Y-IC.com Online, Order DG412HSDY-T1 Vishay / Siliconix with warrantied and confidence.  
RFQ DG412HSDY-T1 : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested

<p>In:</p>  <p><b>DG412LAK</b> Electro-Films (EFI) / Vishay IC SWITCH QUAD SPST 16-DIP</p>	 <p><b>DG412HSDY-T1-E3</b> Electro-Films (EFI) / Vishay IC SWITCH QUAD SPST 16-SOIC</p>	 <p><b>DG412J</b> SILICON DG412J SILICON</p>	 <p><b>DG412HSDY-E3</b> Vishay / Siliconix IC SWITCH QUAD SPST 16-SOIC</p>
 <p><b>DG412HSDY-T1-E3</b> Vishay / Siliconix IC SWITCH QUAD SPST 16-SOIC</p>	 <p><b>DG412HSDY-T1</b> Electro-Films (EFI) / Vishay IC SWITCH QUAD SPST 16-SOIC</p>	 <p><b>DG412HSDY</b> Electro-Films (EFI) / Vishay IC SWITCH QUAD SPST 16-SOIC</p>	 <p><b>DG412HSDY-E3</b> Electro-Films (EFI) / Vishay IC SWITCH QUAD SPST 16-SOIC</p>

### Hot Parts

More

08052U750FAT2A	0805ZC394MAT2A	A5943GLPTR-T	D AD5439YRUZ	AP3771CK6TR-G1
B320A-13	BSZ0904S	D BZX55C12-TAP	C1206Y1062010T	D850N36T
DS1308A+	FDPF3860T	FQPF2N80	GA243DR7E2473MW01L	GRM0225C1E120GDAEL
D HEF4024BP	HIP6601BCBZ	I74F161AD-T	IR4426PBF.	IRFS59N10DTRRPBF
IRM-8601M2	LC9006CB3TR16N	LD035C103KAB4A	LM4128CQ1MFX2.5	LPC2103FBD48
LT1001CS8#TRPBF	LT1117CST-3.3#TRPBF	LX807MTRP	M29F080D70N6E	MC34016DWR2
MMBT5551-7-F	NCP571SN09T1G	P214CH04FLO	PTVS3V3S1UTR	RA203020XX
SFH6106-1	SI9435DY	SKM400GA124DS	SKR2F50/18	STA501013TR
STB8NC70ZT4	T7S0167504D	TCSCS0J476MCAR	TIBPAL16L8-5CFN	TPS2226DB
TSX561AILT	TZM5252B-GS08	VI-23M-CY	VR1005BBA080-T	ZDT617TA

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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