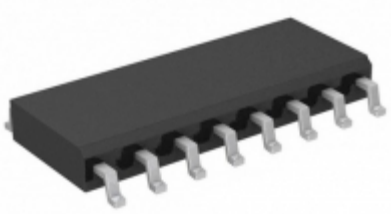




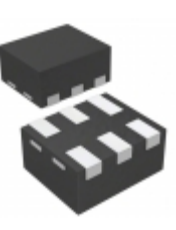



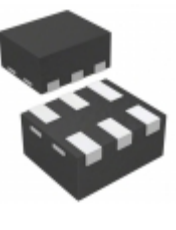
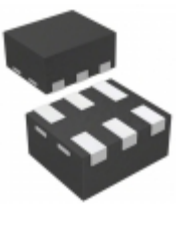
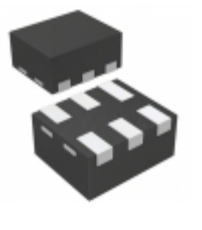
	<p><b>DG309DY-T1-E3</b></p>
	<p><b>Manufacturer Part Number:</b> DG309DY-T1-E3</p>
	<p><b>Manufacturer/Brand:</b> Vishay / Siliconix</p>
	<p><b>Part of Description:</b> IC SWITCH QUAD SPST/CMOS 16SOIC</p>
	<p><b>Datasheets:</b>  <a href="#">DG309DY-T1-E3.pdf</a></p>
	<p><b>RoHs Status:</b>  Lead free / 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	DG309DY-T1-E3
Manufacturer	Vishay / Siliconix
Description	IC SWITCH QUAD SPST/CMOS 16SOIC
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 - NC
On-State Resistance (Max)	85 Ohm
Voltage - Supply, Single (V+)	4 V ~ 44 V
Voltage - Supply, Dual (V±)	±4 V ~ 22 V
Channel-to-Channel Matching (ΔRon)	1.7 Ohm
Switch Time (Ton, Toff) (Max)	200ns, 150ns
Charge Injection	1pC
Channel Capacitance (CS(off), CD(off))	5pF, 5pF
Current - Leakage (IS(off)) (Max)	500pA
Crosstalk	-95dB @ 100kHz
Packaging	Tape & Reel (TR)







DG309DY-T1-E3 is New Original in Stock, Search DG309DY-T1-E3 Datasheets, PDF, Inventory at Y-IC.com Online, Order DG309DY-T1-E3 Vishay / Siliconix with warrantied and confidence.  
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### You May Be Also Be interested

<p><b>In:</b></p>  <p><b>DG309DY-T1-E3</b> Electro-Films (EFI) / Vishay IC SWITCH QUAD SPST/CMOS 16SOIC</p>	 <p><b>DG3157BDN-T1-E4</b> Vishay / Siliconix IC SWITCH SPDT 300MHZ 6- MINIQFN</p>	 <p><b>DG309DY+T</b> Maxim Integrated IC SWITCH QUAD SPST 16SOIC</p>	 <p><b>DG309DY-T1</b> Electro-Films (EFI) / Vishay IC SWITCH QUAD SPST/CMOS 16SOIC</p>
 <p><b>DG309DY-E3</b> Vishay / Siliconix IC SWITCH QUAD SPST/CMOS 16SOIC</p>	 <p><b>DG3157ADN-T1-E4</b> Electro-Films (EFI) / Vishay IC SWITCH SPDT 300MHZ 6- MINIQFN</p>	 <p><b>DG3157ADN-T1-E4</b> Vishay / Siliconix IC SWITCH SPDT 300MHZ 6- MINIQFN</p>	 <p><b>DG3157BDN-T1-E4</b> Electro-Films (EFI) / Vishay IC SWITCH SPDT 300MHZ 6- MINIQFN</p>

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More

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 BQ24304DSGT	 C1005X7R1C473K	 C1005X7S0G225K050BC	 CD4553BE	 CS2N15AE
 CSD17581Q3A	 CX20772-12Z	 FS50R06KF2	 FSA3157L6X	 GRM155R71C393KA01D
 GRM1885C2A7R0DZ01D	 GRM1886T1H4R7CD01D	 ILD615-4-X001	 IRKJ91/12	 IRLR3303TRRPBF
 LT1001CS8#TRPBF	 LT1372HVIS8#PBF	 M02090G-14	 MAX6646MUA+T	 MICRF010YM
 NCP1589AMNTWG	 RF430CL330HCPWR	 RP130N331D-TR	 S18C20A0	 SKIIP20NAC0631T3
 SPX1117M3-L-5-0/TR	 SRR5028-330Y	 ST730C16L1	 STK14C88-3NF35TR	 TC55257DFL-70L-EL
 TC74LCX126FT	 TC74VHC157F-EL.F	 TK100G10N1	 TPS2812P	 TPS65175BRSHR
 V300B48H250AL2	 VUO85-18N07	 W9864G6EB-7	 WR04X75R0FTL	 ZMM5235B-7

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