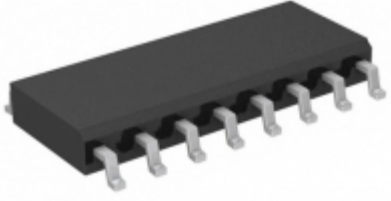



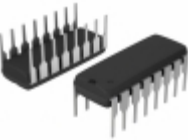

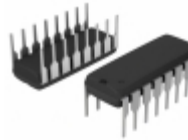





	<p><b>DG611DY-E3</b></p>
	<p><b>Manufacturer Part Number:</b> DG611DY-E3</p>
	<p><b>Manufacturer/Brand:</b> Vishay / Siliconix</p>
	<p><b>Part of Description:</b> IC SWITCH QUAD SPST 16-SOIC</p>
	<p><b>Datasheets:</b>  <a href="#">DG611DY-E3.pdf</a></p>
	<p><b>RoHS Status:</b>  Lead free / RoHS</p>
<p>Image may be representation. See specs for product details.</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>

### Specifications

Part Number	DG611DY-E3
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	500MHz
Multiplexer/Demultiplexer Circuit	1:1
Switch Circuit	SPST - NC
On-State Resistance (Max)	45 Ohm
Voltage - Supply, Single (V+)	10 V ~ 18 V
Voltage - Supply, Dual (V±)	±10 V ~ 15 V
Channel-to-Channel Matching (ΔRon)	2 Ohm
Switch Time (Ton, Toff) (Max)	35ns, 25ns
Charge Injection	4pC
Channel Capacitance (CS(off), CD(off))	3pF, 2pF
Current - Leakage (IS(off)) (Max)	250pA
Crosstalk	-87dB @ 5MHz
Packaging	Tube

DG611DY-E3 is New Original in Stock, Search DG611DY-E3 Datasheets, PDF, Inventory at Y-IC.com Online, Order DG611DY-E3 Vishay / Siliconix with warrantied and confidence. RFQ DG611DY-E3 : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested

<p><b>In:</b></p>  <p><b>DG611DJ-E3</b> Vishay / Siliconix IC SWITCH QUAD SPST 16-DIP</p>	 <p><b>DG611DY-E3</b> Electro-Films (EFI) / Vishay IC SWITCH QUAD SPST 16-SOIC</p>	 <p><b>DG611DJ</b> Vishay / Siliconix IC SWITCH QUAD SPST 16-DIP</p>	 <p><b>DG611DJ-E3</b> Electro-Films (EFI) / Vishay IC SWITCH QUAD SPST 16-DIP</p>
 <p><b>DG611DY-T1-E3</b> Vishay / Siliconix IC SWITCH QUAD SPST 16-SOIC</p>	 <p><b>DG611DY-T1-E3</b> Electro-Films (EFI) / Vishay IC SWITCH QUAD SPST 16-SOIC</p>	 <p><b>DG611DY</b> Vishay / Siliconix IC SWITCH QUAD SPST 16-SOIC</p>	 <p><b>DG611DY-T1</b> Vishay / Siliconix IC SWITCH QUAD SPST 16-SOIC</p>

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AD7485BSTZ	APS04N60H	D C1005JB1C104K050BA	C1005X5R0J334M050BB	CM600HA-24H/
CQ0201ARNP08BNR90	CSD18535KCS	CSLA2CFI	DMTH4005SK3Q	FG1000AV-90
D GM2123-28	GMK107B7474KAHT	GQM1555C2D120JB01D	GRM0335C1H9R8DA01D	HT17-2102SYGC
HUFA76619D3S	IMT200-24-3.3	K330J15C0GF53H5	LF412ACN	LMC6042AIMX/NOPB
MA3075-H/23-7.5V	MAX14842ATE+T	D NJM3403AM	PEB20321H	PIC32MX695F512L-80I/BG
PS21245-A	R216CH08	RT9027AGS	SM540A-E	SML-D13M8WT86KP1
SMV1135-004LF	SN65ALS176DRG4	SP232ACN/TR	SPM0202ND3-3	STTH1R02A
T70RIA20S90	T81H5D312-12	T820128004DH	D TC7SHU04FE	TDA9351PS/N2/1I0675
UPD75518GF-241-3B9	VE-J02-CZ	VI-J3Y-EY	VLF12080T-220M3R7-D	W29GL064CH7T

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

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