

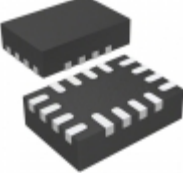

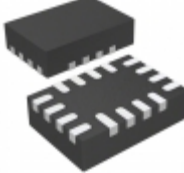
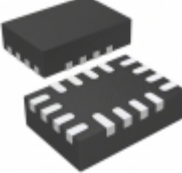
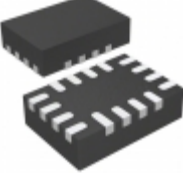
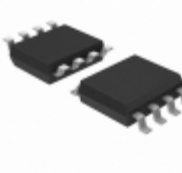

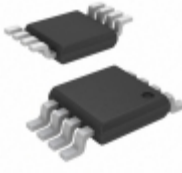
	<h2 style="color: red;">DG9251EN-T1-E4</h2>
	<p><b>Manufacturer Part Number:</b> DG9251EN-T1-E4</p> <p><b>Manufacturer/Brand:</b> Vishay / Siliconix</p> <p><b>Part of Description:</b> IC MUX 8:1 482 OHM 16MINIQFN</p> <p><b>Datasheets:</b>  <a href="#">DG9251EN-T1-E4.pdf</a></p> <p><b>RoHS Status:</b>  Lead free / RoHS Compliant</p> <p><b>Stock Condition:</b> New original, 5360 pcs 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	DG9251EN-T1-E4
Manufacturer	Vishay / Siliconix
Description	IC MUX 8:1 482 OHM 16MINIQFN
Category	Integrated Circuits (ICs) > Interface - Analog Switches,
Part Status	5360 pcs Stock
Series	-
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	16-WFQFN
Supplier Device Package	16-miniQFN (1.8x2.6)
Number of Circuits	1
-3db Bandwidth	314MHz
Multiplexer/Demultiplexer Circuit	8:1
Switch Circuit	-
On-State Resistance (Max)	182 Ohm
Voltage - Supply, Single (V+)	2.7 V ~ 16 V
Voltage - Supply, Dual (V±)	±2.7 V ~ 5 V
Channel-to-Channel Matching (ΔRon)	3.1 Ohm
Switch Time (Ton, Toff) (Max)	250ns, 125ns
Charge Injection	4.1pC
Channel Capacitance (CS(off), CD(off))	2.7pF, 10.7pF
Current - Leakage (IS(off)) (Max)	1nA
Crosstalk	-67dB @ 10MHz
Packaging	Tape & Reel (TR)



















































DG9251EN-T1-E4 is New Original in Stock, Search DG9251EN-T1-E4 Datasheets, PDF, Inventory at Y-IC.com Online, Order DG9251EN-T1-E4 Vishay / Siliconix with warrantied and confidence. RFQ DG9251EN-T1-E4 : Info@Y-IC.com

### You May Be Also Be interested In:

 <p><b>DG9253EN-T1-E4</b> Electro-Films (EFI) / Vishay IC MULTIPLEXER TRPL 2-CH 16QFN</p>	 <p><b>DG9262DQ-T1</b> SI DG9262DQ-T1 SI</p>	 <p><b>DG9252EN-T1-E4</b> Vishay / Siliconix IC MULTIPLEXER DUAL 4CH 16QFN</p>	 <p><b>DG9252EN-T1-E4</b> Electro-Films (EFI) / Vishay IC MULTIPLEXER DUAL 4CH 16QFN</p>
 <p><b>DG9251EN-T1-E4</b> Electro-Films (EFI) / Vishay IC MUX 8:1 482 OHM 16MINIQFN</p>	 <p><b>DG9234EDY-T1-GE3</b> Electro-Films (EFI) / Vishay LOW CAPACITANCE,TRIPLE SPDT3 TO</p>	 <p><b>DG9236DN-T1-E4</b> Vishay / Siliconix IC ANLG SWITCH DUAL SPST 10QFN</p>	 <p><b>DG9234EDQ-T1-GE3</b> Electro-Films (EFI) / Vishay IC SWITCH DUAL SPST 8MSOP</p>

### Hot Parts

More

 DG9051DQ	 DG9232DQ-T1	 DG9233DQ	 DG9233DQ-T1	 DG9233DY
 DG9233DY	 DG9236DN-T1-E4	 DG9236DN-T1-E4	 DG9251EN-T1-E4	 DG9262DQ-T1
 DG9262DY	 DG9262DY	 DG9263DQ-T1	 DG9263DY	 DG9263DY
 DG9409DN-T1	 DG9411DL	 DG9411DL-T1	 DG9411DL-T1-E3	 DG9411DL-T1-E3
 DG9414DQ-T1	 DG9415DQ-T1	 DG9424DQ-T1-E3	 DG9424DQ-T1-E3	 DG9425DQ-TI-E3
 DG9426DQ-TI-E3	 DG9426DY	 DG9431DV-T1	 DG9431DV-T1	 DG9431DV-T1-E3
 DG9431DV-T1-E3	 DG9431DY	 DG9431DY	 DG9432DQ-T1	 DG9433DS-T1-E3
 DG9433DS-T1-E3	 DG9434DQ-T1	 DG9434DS-T1	 DG9434DS-T1-E3	 DG9434DS-T1-E3
 DG9451EN	 DG9451EN-T1-E4	 DG9451EN-T1-E4	 DG9454EN-T1-E4	 DG9454EN-T1-E4
 DG9461DV-T1-E3	 DG9461DV-T1-E3	 DG9636EN-T1-E4	 DG9636EN-T1-E4	 IRF640STRLPBF

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