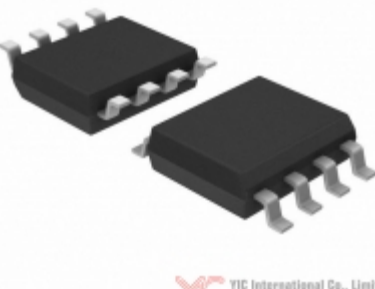


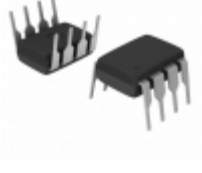
	<h2 style="color: #E67E22;">DG417CY+T</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">DG417CY+T</a>
	<b>Manufacturer/Brand:</b>	<a href="#">Maxim Integrated</a>
	<b>Part of Description:</b>	IC SWITCH SPST 8SOIC
<b>Datasheets:</b>	 <a href="#">DG417CY+T.pdf</a>	
<b>RoHs Status:</b>	 Lead free / RoHS	
<b>Stock Condition:</b>	Compliant New original, Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	

### Specifications

Part Number	DG417CY+T
Manufacturer	Maxim Integrated
Description	IC SWITCH SPST 8SOIC
Category	Integrated Circuits (ICs) > Interface - Analog Switches,
Part Status	Require For Quote & Check Stock
Series	-
Operating Temperature	0°C ~ 70°C (TA)
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
Number of Circuits	1
-3db Bandwidth	-
Multiplexer/Demultiplexer Circuit	1:1
Switch Circuit	SPST - NC
On-State Resistance (Max)	35 Ohm
Voltage - Supply, Single (V+)	10 V ~ 30 V
Voltage - Supply, Dual (V±)	±4.5 V ~ 20 V
Channel-to-Channel Matching (ΔRon)	3 Ohm (Max)
Switch Time (Ton, Toff) (Max)	175ns, 145ns
Charge Injection	3pC
Channel Capacitance (CS(off), CD(off))	8pF, 8pF
Current - Leakage (IS(off)) (Max)	250pA
Crosstalk	-85dB @ 1MHz
Packaging	Tape & Reel (TR)

DG417CY+T is New Original in Stock, Search DG417CY+T Datasheets, PDF, Inventory at Y-IC.com Online, Order DG417CY+T Maxim Integrated with warrantied and confidence. RFQ DG417CY+T : Info@Y-IC.com

### You May Be Also Be interested

<p><b>In:</b></p>  <p><b>DG417DJ</b> Maxim Integrated IC SWITCH SPST 8DIP</p>	 <p><b>DG417BDY-T1-E3</b> Electro-Films (EFI) / Vishay IC SWITCH QUAD SPST 8SOIC</p>	 <p><b>DG417DJ-E3</b> Electro-Films (EFI) / Vishay IC ANALOG SWITCH SPST 8DIP</p>	 <p><b>DG417CJ</b> Maxim Integrated IC SW ANLG PREC CMOS 8-DIP</p>
 <p><b>DG417CY+</b> Maxim Integrated IC SWITCH SPST 8SOIC</p>	 <p><b>DG417BDY-T1-E3</b> Vishay / Siliconix IC SWITCH QUAD SPST 8SOIC</p>	 <p><b>DG417CY</b> Maxim Integrated IC SWITCH SPST 8SOIC</p>	 <p><b>DG417DJ</b> Vishay / Siliconix IC ANALOG SWITCH SPST 8DIP</p>

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|-------------------|--------------------|------------------------|----------------------|------------------------|
| ⊕ 0603ZC471KAZ2A  | ↔ AP3842CP-E1      | ⇒ AP6N021M-HF          | D APL1431LBBC-TRG    | ⇒ AT91M55800A-33CI     |
| ⊖ BB844E6327      | ⊕ BD5343FVE        | D BR25L640F-WE2        | ⇒ CAT24WC04W         | ⇒ CGA3E2NP02A221J080AA |
| ⊕ CSD04060        | ⊖ DG646BH25        | ⊕ EPM570T144C5         | ↔ ESD9L5.0ST5G       | ⇒ ETN31-050            |
| D F5062H-TB16B    | ⊕ FK2125T186AL-T   | ⊖ FT800DL-16           | ⊕ GRM0225C1E2R9WA03L | ⇒ GRM1556T1H8R5CD01D   |
| ⇒ H11A817BSD      | ↔ HSP061-8M16      | ⊕ IPS6041PBF           | ⊖ IRF7459TRPBF       | ⇒ IRG4BC20S            |
| ↔ LCA715STR       | ⇒ M28W640ECT70ZB6T | D MAX3225EAP           | ⊕ MCD44-08I01B       | ⊖ MCP87030T-U/MF       |
| ⊕ MDRR-DT-15-20-F | D MG50Q1ZS50       | ⇒ MIC5158YM            | ↔ MIC5335-3.3/2.8YMT | ⇒ MP3389EFC            |
| ⊖ N370CH12FDC     | ⊕ N74F543N         | ↔ NCP1216P065G         | ⇒ NJM78L18UA         | ⇒ P89LPC936FDH/CP3241  |
| ⊕ PS2705-1L-F3-A  | ⊖ PW2300-10        | ⊕ RLF10160T-151TMR90-H | D RT9065GE           | ⇒ S2DHE3/61T           |
| ↔ SI3879DV-T1-E3  | ⊕ SMAJ8.5CA        | ⊖ TPS19118DBVR         | ⊕ TPS74401RGWR       | ⇒ TS922AIYDT           |