

	<h2>MAX314EPE+</h2>
	<p><b>Manufacturer Part Number:</b> MAX314EPE+</p> <p><b>Manufacturer/Brand:</b> Maxim Integrated</p> <p><b>Part of Description:</b> IC SWITCH QUAD SPST 16DIP</p> <p><b>Datasheets:</b> <a href="#">1.MAX314EPE+.pdf</a> <a href="#">2.MAX314EPE+.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> <sup>Compliant</sup> 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	MAX314EPE+
Manufacturer	Maxim Integrated
Description	IC SWITCH QUAD SPST 16DIP
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-DIP (0.300", 7.62mm)
Supplier Device Package	16-PDIP
Number of Circuits	4
-3db Bandwidth	-
Multiplexer/Demultiplexer Circuit	1:1
Switch Circuit	SPST - NO/NC
On-State Resistance (Max)	10 Ohm
Voltage - Supply, Single (V+)	4.5 V ~ 30 V
Voltage - Supply, Dual (V±)	±4.5 V ~ 20 V
Channel-to-Channel Matching (ΔRon)	300 mOhm
Switch Time (Ton, Toff) (Max)	225ns, 185ns
Charge Injection	20pC
Channel Capacitance (CS(off), CD(off))	15pF, 15pF
Current - Leakage (IS(off)) (Max)	500pA
Crosstalk	-85dB @ 1MHz
Packaging	Tube

MAX314EPE+ is New Original in Stock, Search MAX314EPE+ Datasheets, PDF, Inventory at Y-IC.com Online, Order MAX314EPE+ Maxim Integrated with warrantied and confidence. RFQ MAX314EPE+ : Info@Y-IC.com

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| ⊛ 06033F393KAT2A      | ↔ 1206YD105KAT2A   | ⇒ 12IMR25-15-2     | D AD586LRZ-REEL      | ⇒ AT93C46A-10TQ-2.7 |
| ⊠ ATTINY861-15MZ      | ⊛ BF9024SPD-M      | D CB052I0473KBC    | ⇒ CD74HC126M96       | ⇒ DB3X316N          |
| ⊛ EFM32ZG108F16-QFN24 | ⊠ FW300F1-33T      | ⊛ FZL4141E         | ↔ GRM21BR71E474KA01L | ⇒ HD6413006F20V     |
| D HF50ACB453215-T-293 | ⊛ L6759BTR         | ⊠ LD03ZC224KAB2A   | ⊛ LM2747MTC          | ⇒ LM393ADRG4        |
| ⇒ LT1021DCS8-10#PBF   | ↔ LTC3633EFE#TRPBF | ⊛ MAX1249BEEE-T    | ⊠ MCC90-08I01X18     | ⇒ MCP1703T-2802E/MB |
| ↔ MIC2214-JMBML       | ⇒ MM74HC273WMX     | D MSMF05-LF-T7     | ⊛ NCP1117DT50RKG     | ⊠ NCP500SN18T1G     |
| ⊛ NL453232T-471J-PF   | D P042QH08EK       | ⇒ PI5C3301TX       | ↔ PSC2010BHRS-DT     | ⇒ RJK0353DPA-01     |
| ⊠ SC1517ISK-5TR       | ⊛ SI4501DY-T1-E3   | ↔ SI9948EY-T1-E3   | ⇒ SKKE15/16E         | ⇒ SL04-M-08         |
| ⊛ SMBJ24CA            | ⊠ SN74CBT3245AZQNR | ⊛ SW12KBN805       | D T508N1800TOC       | ⇒ TC54VN3002ECB713  |
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