



DG306ACWE+

Part Number:	DG306ACWE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH DUAL DPST 16SOIC
Datasheets:	 DG306ACWE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3696 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

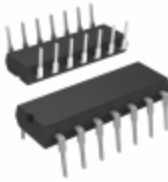
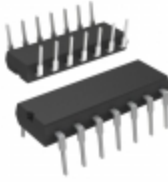
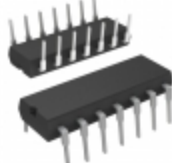
Specifications of DG306ACWE+

PART NUMBER	DG306ACWE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH DUAL DPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3696 pcs
DATA SHEET	 DG306ACWE+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 18 V
SWITCH TIME (TON, TOFF) (MAX)	250ns, 150ns
SWITCH CIRCUIT	DPST - NO
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	50 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 50 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	5nA
CROSSTALK	-74dB @ 500kHz
CHARGE INJECTION	12pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	14pF, 14pF
BASE PART NUMBER	DG306A
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG306ACWE+	DG306ACWE+ Distributor	DG306ACWE+ Supplier
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DG306ACWE+ Stock	Buy DG306ACWE+	Buy Maxim Integrated DG306ACWE+
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Related Products

 DG307AAK Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH CMOS 14DIP In stock: 4160 pcs RFQ	 DG305ACJ+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 14DIP In stock: 13236 pcs RFQ
 DG306AAK/883 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SW ANLG CMOS 14CDIP In stock: 4661 pcs RFQ	 DG305ACWE+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 16SOIC In stock: 5810 pcs RFQ
 DG307AAK-E3 Manufacturers: Electro-Films (EFI) / Vishay Description: IC SWITCH CMOS 14DIP In stock: 5718 pcs RFQ	 DG305ACWE Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 14DIP In stock: 6226 pcs RFQ
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