



DG303AEWE+

Part Number:	DG303AEWE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH DUAL SPDT 16SOIC
Datasheets:	 DG303AEWE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5884 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of DG303AEWE+

PART NUMBER	DG303AEWE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH DUAL SPDT 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5884 pcs
DATA SHEET	 DG303AEWE+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 18 V
SWITCH TIME (TON, TOFF) (MAX)	300ns, 250ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	-25°C ~ 85°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)	1nA
CROSSTALK	-74dB @ 500kHz
CHARGE INJECTION	12pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	14pF, 14pF
BASE PART NUMBER	DG303A
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated DG303AEWE+	DG303AEWE+ Distributor	DG303AEWE+ Supplier
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 DG303ACWE+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 16SOIC In stock: 14152 pcs RFQ	 DG303ACJ+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 14DIP In stock: 7418 pcs RFQ
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