



MAX4630ESD

Part Number:	MAX4630ESD
Manufacturer/Brand:	Maxim Integrated
Product description	IC SW QUAD ANLG CMOS SPST 14SOIC
Datasheets:	1.MAX4630ESD.pdf 2.MAX4630ESD.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

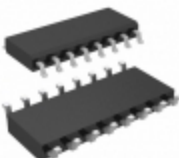
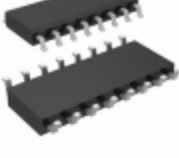
Specifications of MAX4630ESD

PART NUMBER	MAX4630ESD
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SW QUAD ANLG CMOS SPST 14SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX4630ESD.pdf 2.MAX4630ESD.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	150ns, 80ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	14-SO
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	70 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 70 Ohm 14-SO
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-90dB @ 1MHz
CHARGE INJECTION	5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	500 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	20pF, 12pF
BASE PART NUMBER	MAX4630
-3DB BANDWIDTH	300MHz

Related Tags

Maxim Integrated MAX4630ESD	MAX4630ESD Distributor	MAX4630ESD Supplier
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 MAX4630EPD Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG CMOS SPST 14-DIP In stock: Out stock RFQ	 MAX4628EUT+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST SOT23-6 In stock: Out stock RFQ
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