



Maxim Integrated



MAX325CSA+

Part Number:	MAX325CSA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH DUAL SPST 8SOIC
Datasheets:	PDF 1.MAX325CSA+.pdf PDF 2.MAX325CSA+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX325CSA+

PART NUMBER	MAX325CSA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH DUAL SPST 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX325CSA+.pdf PDF 2.MAX325CSA+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 16 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	150ns, 100ns
SWITCH CIRCUIT	SPST - NO/NC
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	60 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 60 Ohm 8-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-85dB @ 1MHz
CHARGE INJECTION	1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	800 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	9pF, 9pF
BASE PART NUMBER	MAX325
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX325CSA+	MAX325CSA+ Distributor	MAX325CSA+ Supplier
MAX325CSA+ Price	MAX325CSA+ Pictures	MAX325CSA+ Image
MAX325CSA+ PDF Datasheet	MAX325CSA+ Download Datasheet	MAX325CSA+ Datasheet
MAX325CSA+ Stock	Buy MAX325CSA+	Buy Maxim Integrated MAX325CSA+
Maxim Integrated MAX325CSA+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX325CSA+		

Related Products

 MAX325CUA+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8UMAX In stock: Out stock RFQ	 MAX32590-EVK# Manufacturers: Maxim Integrated Description: EVAL KIT SECURE MICRO In stock: Out stock RFQ
 MAX325EPA+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8DIP In stock: 181 pcs RFQ	 MAX325ESA+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8SOIC In stock: Out stock RFQ
 MAX325CUA+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8UMAX In stock: 145 pcs RFQ	 MAX32590-L5S+ Manufacturers: Maxim Integrated Description: IC MCU 32BIT ROMLESS 256LBGA In stock: Out stock RFQ
 MAX325CPA+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8DIP In stock: 26 pcs RFQ	 MAX325C/D Manufacturers: Maxim Integrated Description: IC ANLG SWITCH SPST PRECISION In stock: Out stock RFQ
 MAX32555-LNS+ Manufacturers: Maxim Integrated Description: IC MCU M3 CORTEX 121CTBGA In stock: Out stock RFQ	 MAX325CSA Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8SOIC In stock: Out stock RFQ
 MAX325ESA+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8SOIC In stock: Out stock RFQ	 MAX325CSA+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8SOIC In stock: Out stock RFQ