



MAX381CSE+

Part Number:	MAX381CSE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH SPST 16SOIC
Datasheets:	1.MAX381CSE+.pdf 2.MAX381CSE+.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX381CSE+

PART NUMBER	MAX381CSE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX381CSE+.pdf 2.MAX381CSE+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 15 V
VOLTAGE - SUPPLY, DUAL (V±)	±3 V ~ 8 V
SWITCH TIME (TON, TOFF) (MAX)	175ns, 100ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	35 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 35 Ohm 16-SO
CURRENT - LEAKAGE (IS(OFF)) (MAX)	200pA
CROSSTALK	-90dB @ 1MHz
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	500 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	12pF, 12pF
BASE PART NUMBER	MAX381
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX381CSE+	MAX381CSE+ Distributor	MAX381CSE+ Supplier
MAX381CSE+ Price	MAX381CSE+ Pictures	MAX381CSE+ Image
MAX381CSE+ PDF Datasheet	MAX381CSE+ Download Datasheet	MAX381CSE+ Datasheet
MAX381CSE+ Stock	Buy MAX381CSE+	Buy Maxim Integrated MAX381CSE+
Maxim Integrated MAX381CSE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX381CSE+		

Related Products

MAX3816ACUE+ Manufacturers: Maxim Integrated Description: IC I2C 2WIRE EXTENDER 16-TSSOP In stock: 210 pcs RFQ	MAX381CPE Manufacturers: Maxim Integrated Description: IC SW ANLG PREC LV SPST 16DIP In stock: Out stock RFQ
MAX381CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST 16SOIC In stock: Out stock RFQ	MAX381CPE+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 16DIP In stock: 51 pcs RFQ
MAX3822UCM+ Manufacturers: Maxim Integrated Description: IC AMP LIMIT QUAD 48TQFP In stock: Out stock RFQ	MAX382CWN Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 18SOIC In stock: Out stock RFQ
MAX3822UCM+T Manufacturers: Maxim Integrated Description: IC AMP LIMIT QUAD 48TQFP In stock: Out stock RFQ	MAX382CWN+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 18SOIC In stock: 60 pcs RFQ
MAX3816CUE+T Manufacturers: Maxim Integrated Description: IC I2C 2WIRE EXTENDER DDC-DVI In stock: Out stock RFQ	MAX3816ACUE+T Manufacturers: Maxim Integrated Description: IC I2C 2WIRE EXTENDER 16-TSSOP In stock: Out stock RFQ
MAX382CPN Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 18DIP In stock: Out stock RFQ	MAX3816CUE+ Manufacturers: Maxim Integrated Description: IC I2C 2WIRE EXTENDER DDC-DVI In stock: Out stock RFQ