



MAX4516CPA+

Part Number:	MAX4516CPA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH SPST 8DIP
	1.MAX4516CPA+.pdf
	2.MAX4516CPA+.pdf
Datasheets:	Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MAX4516CPA+

PART NUMBER	MAX4516CPA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPST 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX4516CPA+.pdf 2.MAX4516CPA+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±1 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	100ns, 75ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	20 Ohm
NUMBER OF CIRCUITS	1
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	1 Circuit IC Switch 1:1 20 Ohm 8-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSTALK	-
CHARGE INJECTION	10pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	9pF, 9pF
BASE PART NUMBER	MAX4516
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4516CPA+	MAX4516CPA+ Distributor	MAX4516CPA+ Supplier
MAX4516CPA+ Price	MAX4516CPA+ Pictures	MAX4516CPA+ Image
MAX4516CPA+ PDF Datasheet	MAX4516CPA+ Download Datasheet	MAX4516CPA+ Datasheet
MAX4516CPA+ Stock	Buy MAX4516CPA+	Buy Maxim Integrated MAX4516CPA+
Maxim Integrated MAX4516CPA+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4516CPA+		

Related Products

MAX4515ESA+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: 175 pcs RFQ	MAX4515EUK-T Manufacturers: Maxim Integrated Description: IC SWITCH SPST SOT23-5 In stock: Out stock RFQ
MAX4516CSA+ Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: 138 pcs RFQ	MAX4516CSA Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: Out stock RFQ
MAX4516CSA+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: Out stock RFQ	MAX4515ESA+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: Out stock RFQ
MAX4516CPA Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8DIP In stock: Out stock RFQ	MAX4516CUK-T Manufacturers: Maxim Integrated Description: IC SWITCH SPST SOT23-5 In stock: Out stock RFQ
MAX4515EUK+T Manufacturers: Maxim Integrated Description: IC SWITCH SPST SOT23-5 In stock: Out stock RFQ	MAX4515ESA Manufacturers: Maxim Integrated Description: IC SWITCH SPST 8SOIC In stock: Out stock RFQ
MAX4516CUK+T Manufacturers: Maxim Integrated Description: IC SWITCH ANLG DUAL SPST SOT23-5 In stock: Out stock RFQ	MAX4516EPA Manufacturers: Maxim Integrated Description: IC SW DUAL CMOS SPST N/O 8-DIP In stock: Out stock RFQ