



MAX4591CPE

Part Number:	MAX4591CPE
Manufacturer/Brand:	Maxim Integrated
Product description	IC SW QUAD ANLG PREC SPST 16-DIP
Datasheets:	1.MAX4591CPE.pdf 2.MAX4591CPE.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

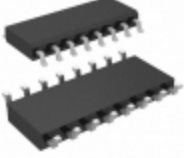
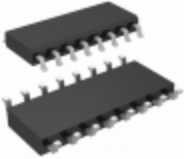
Specifications of MAX4591CPE

PART NUMBER	MAX4591CPE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SW QUAD ANLG PREC SPST 16-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX4591CPE.pdf 2.MAX4591CPE.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 16 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	80ns, 45ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	20 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 20 Ohm 16-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-85dB @ 10MHz
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	500 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	9pF, 9pF
BASE PART NUMBER	MAX4591
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4591CPE	MAX4591CPE Distributor	MAX4591CPE Supplier
MAX4591CPE Price	MAX4591CPE Pictures	MAX4591CPE Image
MAX4591CPE PDF Datasheet	MAX4591CPE Download Datasheet	MAX4591CPE Datasheet
MAX4591CPE Stock	Buy MAX4591CPE	Buy Maxim Integrated MAX4591CPE
Maxim Integrated MAX4591CPE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4591CPE		

Related Products

 MAX4590EWE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: 273 pcs RFQ	 MAX4591CUE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ
 MAX4590EWE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: Out stock RFQ	 MAX4590EAE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SSOP In stock: Out stock RFQ
 MAX4592CPE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG PREC SPST 16-DIP In stock: Out stock RFQ	 MAX4591ESE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG PREC SPST 16SOIC In stock: Out stock RFQ
 MAX4591CSE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG PREC SPST 16SOIC In stock: Out stock RFQ	 MAX4590EAE+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SSOP In stock: Out stock RFQ
 MAX4591EUE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 MAX4590EAE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SSOP In stock: 104 pcs RFQ
 MAX4590EPE Manufacturers: Maxim Integrated Description: IC SW DUAL ANLG CMOS SPST 16-DIP In stock: Out stock RFQ	 MAX4592CSE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ