



Maxim Integrated



Image may be representation. See specifications for product details.

MAX4537CPE

Part Number:	MAX4537CPE
Manufacturer/Brand:	Maxim Integrated
Product description	IC SW QUAD ANLG SPST 16-DIP
	 1.MAX4537CPE.pdf
	 2.MAX4537CPE.pdf
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3437 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4537CPE

PART NUMBER	MAX4537CPE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SW QUAD ANLG SPST 16-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3437 pcs
DATA SHEET	 1.MAX4537CPE.pdf  2.MAX4537CPE.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±2 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	100ns, 50ns
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)	100 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 1:1 100 Ohm 16-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	2nA
CROSSTALK	-75dB @ 1MHz
CHARGE INJECTION	1pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	2pF, 2pF
BASE PART NUMBER	MAX4537
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4537CPE	MAX4537CPE Distributor	MAX4537CPE Supplier
MAX4537CPE Price	MAX4537CPE Pictures	MAX4537CPE Image
MAX4537CPE PDF Datasheet	MAX4537CPE Download Datasheet	MAX4537CPE Datasheet
MAX4537CPE Stock	Buy MAX4537CPE	Buy Maxim Integrated MAX4537CPE
Maxim Integrated MAX4537CPE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4537CPE		

Related Products

 MAX4538CEE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 4544 pcs RFQ	 MAX4536EPE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 5393 pcs RFQ
 MAX4536ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 3662 pcs RFQ	 MAX4537CEE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 6830 pcs RFQ
 MAX4537CSE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG SPST 16-SOIC In stock: 5632 pcs RFQ	 MAX4536EEE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 75594 pcs RFQ
 MAX4538CEE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 35672 pcs RFQ	 MAX4537EPE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 3389 pcs RFQ
 MAX4537ESE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 3888 pcs RFQ	 MAX4536ESE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 42850 pcs RFQ
 MAX4537EEE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 3493 pcs RFQ	 MAX4536EEE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 5875 pcs RFQ