



MAX4538CSE

Part Number:	MAX4538CSE
Manufacturer/Brand:	Maxim Integrated
Product description	IC SW QUAD ANLG SPST 16-SOIC
Datasheets:	PDF 1.MAX4538CSE.pdf PDF 2.MAX4538CSE.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	2925 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

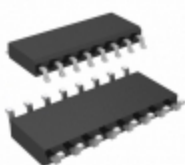
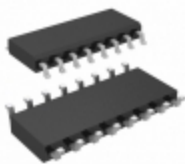
Specifications of MAX4538CSE

PART NUMBER	MAX4538CSE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SW QUAD ANLG SPST 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2925 pcs
DATA SHEET	PDF 1.MAX4538CSE.pdf PDF 2.MAX4538CSE.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 - NO/NC
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
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-SOIC
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	MAX4538
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4538CSE	MAX4538CSE Distributor	MAX4538CSE Supplier
MAX4538CSE Price	MAX4538CSE Pictures	MAX4538CSE Image
MAX4538CSE PDF Datasheet	MAX4538CSE Download Datasheet	MAX4538CSE Datasheet
MAX4538CSE Stock	Buy MAX4538CSE	Buy Maxim Integrated MAX4538CSE
Maxim Integrated MAX4538CSE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4538CSE		

Related Products

 MAX4538CPE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 6730 pcs RFQ	 MAX4538ESE+ Manufacturers: Maxim Integrated Description: IC ANLG SWITCH SPST QUAD 16SOIC In stock: 41565 pcs RFQ
 MAX4538EPE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG SPST 16-DIP In stock: 5597 pcs RFQ	 MAX4538CEE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 4544 pcs RFQ
 MAX4538EEE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG SPST 16-QSOP In stock: 6241 pcs RFQ	 MAX4537ESE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 3888 pcs RFQ
 MAX4537EEE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 3493 pcs RFQ	 MAX4538ESE Manufacturers: Maxim Integrated Description: IC ANLG SWITCH SPST QUAD 16SOIC In stock: 6868 pcs RFQ
 MAX4539CAP Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 20SSOP In stock: 23572 pcs RFQ	 MAX4538ESE+T Manufacturers: Maxim Integrated Description: IC ANLG SWITCH SPST QUAD 16SOIC In stock: 5128 pcs RFQ
 MAX4537EPE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 3389 pcs RFQ	 MAX4538CEE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 35672 pcs RFQ