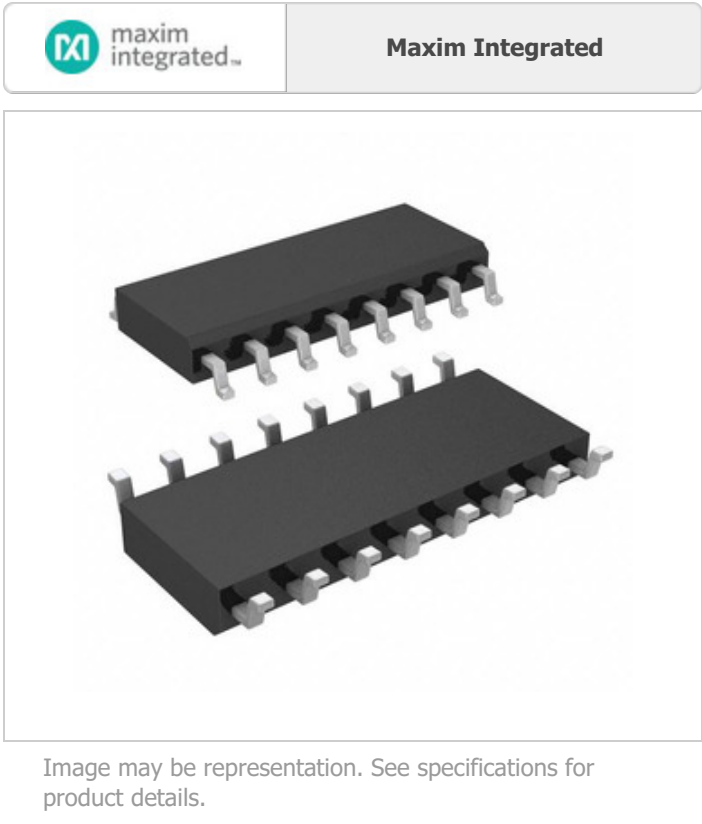




MAX4553CSE

Part Number:	MAX4553CSE
Manufacturer/Brand:	Maxim Integrated
Product description	IC SW QUAD ANLG ESD SPST 16-SOIC
Datasheets:	1.MAX4553CSE.pdf 2.MAX4553CSE.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

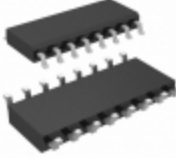
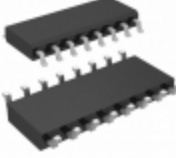
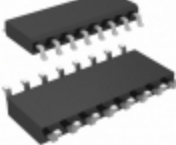
Specifications of MAX4553CSE

PART NUMBER	MAX4553CSE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SW QUAD ANLG ESD SPST 16-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX4553CSE.pdf 2.MAX4553CSE.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±2 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	110ns, 90ns
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)	120 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 1:1 120 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-90dB @ 100kHz
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3.5pF, 3pF
BASE PART NUMBER	MAX4553
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4553CSE	MAX4553CSE Distributor	MAX4553CSE Supplier
MAX4553CSE Price	MAX4553CSE Pictures	MAX4553CSE Image
MAX4553CSE PDF Datasheet	MAX4553CSE Download Datasheet	MAX4553CSE Datasheet
MAX4553CSE Stock	Buy MAX4553CSE	Buy Maxim Integrated MAX4553CSE
Maxim Integrated MAX4553CSE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4553CSE		

Related Products

 MAX4553CEE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 198 pcs RFQ	 MAX4553EEE+ Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG ESD SPST 16-QSOP In stock: 278 pcs RFQ
 MAX4553ESE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ	 MAX4552ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 MAX4553EPE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG ESD SPST 16-DIP In stock: Out stock RFQ	 MAX4553ESE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 750 pcs RFQ
 MAX4552ESE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 500 pcs RFQ	 MAX4553CPE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: Out stock RFQ
 MAX4553CEE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG ESD SPST 16-QSOP In stock: Out stock RFQ	 MAX4553ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 MAX4553EEE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG ESD SPST 16-QSOP In stock: Out stock RFQ	 MAX4553CEE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: Out stock RFQ