



MAX4553ESE

Part Number:	MAX4553ESE
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16SOIC
Datasheets:	PDF 1.MAX4553ESE.pdf PDF 2.MAX4553ESE.pdf
RoHs Status	RoHS Contains lead / RoHS non-compliant
Stock Condition	6628 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4553ESE

PART NUMBER	MAX4553ESE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6628 pcs
DATA SHEET	PDF 1.MAX4553ESE.pdf PDF 2.MAX4553ESE.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	-40°C ~ 85°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 MAX4553ESE	MAX4553ESE Distributor	MAX4553ESE Supplier
MAX4553ESE Price	MAX4553ESE Pictures	MAX4553ESE Image
MAX4553ESE PDF Datasheet	MAX4553ESE Download Datasheet	MAX4553ESE Datasheet
MAX4553ESE Stock	Buy MAX4553ESE	Buy Maxim Integrated MAX4553ESE
Maxim Integrated MAX4553ESE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4553ESE		

Related Products

 MAX4554CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL 3PST 16SOIC In stock: 23759 pcs RFQ	 MAX4554CSE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL 3PST 16SOIC In stock: 3572 pcs RFQ
 MAX4554CPE Manufacturers: Maxim Integrated Description: IC SWITCH FORCE-SENSE 16-DIP In stock: 6951 pcs RFQ	 MAX4553EEE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG ESD SPST 16-QSOP In stock: 5334 pcs RFQ
 MAX4553ESE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 28847 pcs RFQ	 MAX4553EEE+ Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG ESD SPST 16-QSOP In stock: 17402 pcs RFQ
 MAX4553ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 3001 pcs RFQ	 MAX4553CEE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16QSOP In stock: 4392 pcs RFQ
 MAX4553CPE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16DIP In stock: 5930 pcs RFQ	 MAX4553CSE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG ESD SPST 16-SOIC In stock: 5234 pcs RFQ
 MAX4553EPE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG ESD SPST 16-DIP In stock: 5864 pcs RFQ	 MAX4554CSE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL 3PST 16SOIC In stock: 8404 pcs RFQ