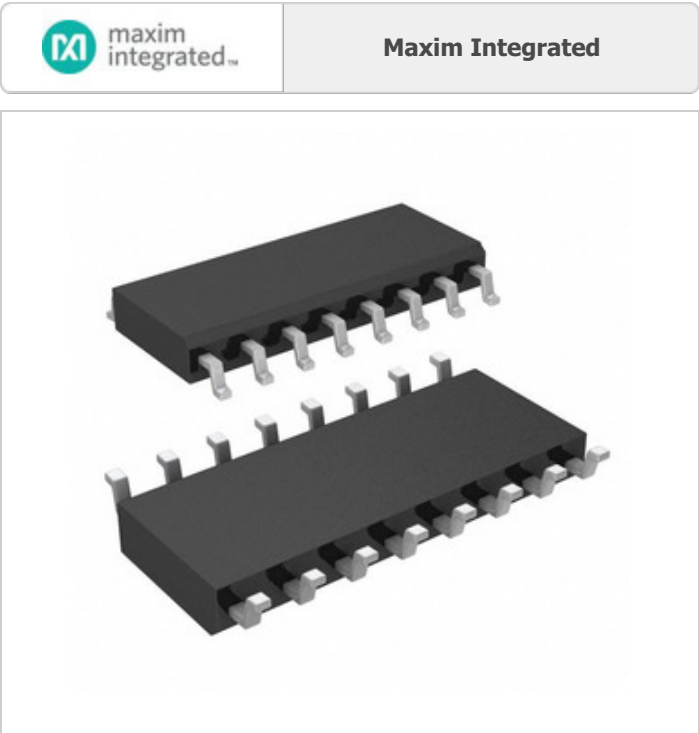




MAX4712ESE+

Part Number:	MAX4712ESE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16SOIC
Datasheets:	PDF 1.MAX4712ESE+.pdf PDF 2.MAX4712ESE+.pdf
RoHs Status	✓ Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

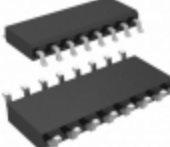
Specifications of MAX4712ESE+

PART NUMBER	MAX4712ESE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX4712ESE+.pdf PDF 2.MAX4712ESE+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 11 V
VOLTAGE - SUPPLY, DUAL (V±)	±2.7 V ~ 5.5 V
SWITCH TIME (TON, TOFF) (MAX)	125ns, 80ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	25 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 25 Ohm 16-SO
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-87dB @ 1MHz
CHARGE INJECTION	25pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	200 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF, 8pF
BASE PART NUMBER	MAX4712
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4712ESE+	MAX4712ESE+ Distributor	MAX4712ESE+ Supplier
MAX4712ESE+ Price	MAX4712ESE+ Pictures	MAX4712ESE+ Image
MAX4712ESE+ PDF Datasheet	MAX4712ESE+ Download Datasheet	MAX4712ESE+ Datasheet
MAX4712ESE+ Stock	Buy MAX4712ESE+	Buy Maxim Integrated MAX4712ESE+
Maxim Integrated MAX4712ESE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4712ESE+		

Related Products

 MAX4712EUE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 MAX4712CUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ
 MAX4713CPE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG SPST R/R 16-DIP In stock: Out stock RFQ	 MAX4713CSE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG SPST R/R 16-SOIC In stock: Out stock RFQ
 MAX4712CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ	 MAX4712ESE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 MAX4712EUE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 MAX4712ESE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 MAX4712CUE Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 MAX4712CUE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ
 MAX4712EPE Manufacturers: Maxim Integrated Description: IC SW QUAD ANLG SPST R/R 16-DIP In stock: Out stock RFQ	 MAX4712EUE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ