



MAX14778ETP+

Part Number:	MAX14778ETP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC MULTIPLEXER 4:1 20TQFN
Datasheets:	PDF 1.MAX14778ETP+.pdf PDF 2.MAX14778ETP+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	13715 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

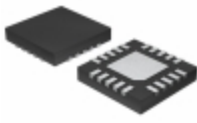
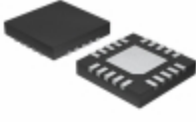
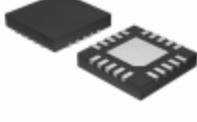
Specifications of MAX14778ETP+

PART NUMBER	MAX14778ETP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC MULTIPLEXER 4:1 20TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13715 pcs
DATA SHEET	PDF 1.MAX14778ETP+.pdf PDF 2.MAX14778ETP+.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	2ms, 1.5ms
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	20-TQFN-EP (5x5)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	20-WQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	1.5 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 1.5 Ohm 20-TQFN-EP (5x5)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1µA
CROSSTALK	-103dB @ 100kHz
CHARGE INJECTION	1720pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	78pF
BASE PART NUMBER	MAX14778
-3DB BANDWIDTH	75MHz

Related Tags

Maxim Integrated MAX14778ETP+	MAX14778ETP+ Distributor	MAX14778ETP+ Supplier
MAX14778ETP+ Price	MAX14778ETP+ Pictures	MAX14778ETP+ Image
MAX14778ETP+ PDF Datasheet	MAX14778ETP+ Download Datasheet	MAX14778ETP+ Datasheet
MAX14778ETP+ Stock	Buy MAX14778ETP+	Buy Maxim Integrated MAX14778ETP+
Maxim Integrated MAX14778ETP+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX14778ETP+		

Related Products

 MAX14777GTP+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 20TQFN In stock: 24696 pcs RFQ	 MAX14780EESA+T Manufacturers: Maxim Integrated Description: IC TXRX RS422/485 20MBPS 8SOIC In stock: 56265 pcs RFQ
 MAX14781EESA+ Manufacturers: Maxim Integrated Description: IC TXRX RS485/422 ESD SO In stock: 21127 pcs RFQ	 MAX14776EASA+T Manufacturers: Maxim Integrated Description: IC TXRX RS422/RS485 8SOIC In stock: 32244 pcs RFQ
 MAX14781EESA+T Manufacturers: Maxim Integrated Description: IC TXRX RS485/422 ESD SO In stock: 45244 pcs RFQ	 MAX14778ETP+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 4X1 20TQFN In stock: 20628 pcs RFQ
 MAX14776EASA+ Manufacturers: Maxim Integrated Description: IC TXRX RS485/422 500KBPS 8SOIC In stock: 28862 pcs RFQ	 MAX14780EESA+ Manufacturers: Maxim Integrated Description: IC TXRX RS485/422 ESD 8SO In stock: 42571 pcs RFQ
 MAX14776EATA+ Manufacturers: Maxim Integrated Description: IC TXRX RS422/RS485 8TDFN-EP In stock: 26485 pcs RFQ	 MAX14780EEPA+ Manufacturers: Maxim Integrated Description: IC TXRX RS422/RS485 8DIP In stock: 30373 pcs RFQ
 MAX14777GTP+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 20TQFN In stock: 24362 pcs RFQ	 MAX14776EATA+T Manufacturers: Maxim Integrated Description: IC TXRX RS422/RS485 8TDFN-EP In stock: 29227 pcs RFQ