



Maxim Integrated



MAX4580EPE

Part Number:	MAX4580EPE
Manufacturer/Brand:	Maxim Integrated
Product description	IC SW DUAL ANLG CMOS SPST 16-DIP
Datasheets:	PDF1. MAX4580EPE.pdf PDF2. MAX4580EPE.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3479 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX4580EPE

PART NUMBER	MAX4580EPE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SW DUAL ANLG CMOS SPST 16-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3479 pcs
DATA SHEET	 1. MAX4580EPE.pdf  2. MAX4580EPE.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	4.5 V ~ 36 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 20 V
SWITCH TIME (TON, TOFF) (MAX)	160ns, 210ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	1.25 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 1.25 Ohm 16-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	500pA
CROSSTALK	-65dB @ 1MHz
CHARGE INJECTION	-60pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	500 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	115pF
BASE PART NUMBER	MAX4580
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated MAX4580EPE	MAX4580EPE Distributor	MAX4580EPE Supplier
MAX4580EPE Price	MAX4580EPE Pictures	MAX4580EPE Image
MAX4580EPE PDF Datasheet	MAX4580EPE Download Datasheet	MAX4580EPE Datasheet
MAX4580EPE Stock	Buy MAX4580EPE	Buy Maxim Integrated MAX4580EPE
Maxim Integrated MAX4580EPE	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX4580EPE		

Related Products

 MAX4580CWE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: 6248 pcs RFQ	 MAX4581CEE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16QSOP In stock: 58331 pcs RFQ
 MAX4580EAE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SSOP In stock: 7182 pcs RFQ	 MAX4580EWE Manufacturers: Maxim Integrated Description: IC SW DUAL ANLG CMOS SPST 16SOIC In stock: 6143 pcs RFQ
 MAX4581ASE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 54974 pcs RFQ	 MAX4580CPE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16DIP In stock: 5868 pcs RFQ
 MAX4580EAE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SSOP In stock: 6938 pcs RFQ	 MAX4581ASE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16SOIC In stock: 52266 pcs RFQ
 MAX4581AUE+T Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 71848 pcs RFQ	 MAX4581AUE+ Manufacturers: Maxim Integrated Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 51095 pcs RFQ
 MAX4580CWE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: 3266 pcs RFQ	 MAX4580EAE+T Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SSOP In stock: 17885 pcs RFQ