



Image may be representation. See specifications for product details.

HI6-0201-5

Part Number:	HI6-0201-5
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16SOIC
Datasheets:	 HI6-0201-5.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6224 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

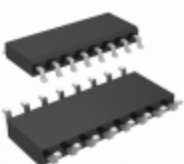
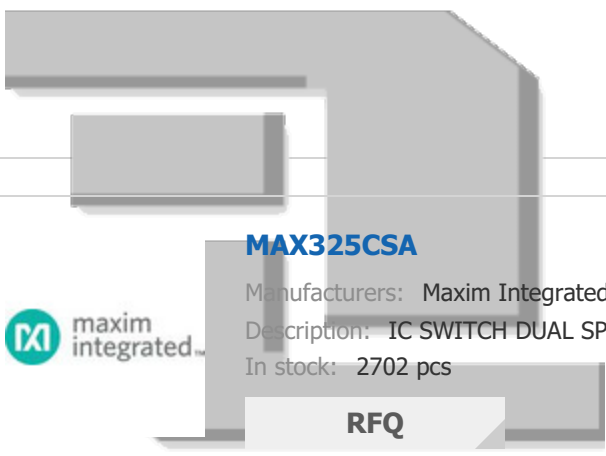
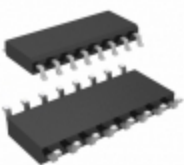
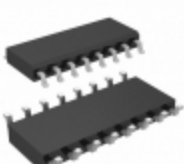
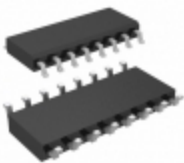
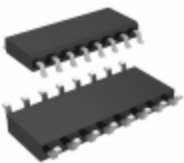
Specifications of HI6-0201-5

PART NUMBER	HI6-0201-5
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH QUAD SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6224 pcs
DATA SHEET	 HI6-0201-5.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	5 V ~ 30 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 18 V
SWITCH TIME (TON, TOFF) (MAX)	500ns, 350ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	80 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 80 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	10nA
CROSSTALK	-90dB @ 100kHz
CHARGE INJECTION	20pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF, 5pF
BASE PART NUMBER	HI6-0201
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated HI6-0201-5	HI6-0201-5 Distributor	HI6-0201-5 Supplier
HI6-0201-5 Price	HI6-0201-5 Pictures	HI6-0201-5 Image
HI6-0201-5 PDF Datasheet	HI6-0201-5 Download Datasheet	HI6-0201-5 Datasheet
HI6-0201-5 Stock	Buy HI6-0201-5	Buy Maxim Integrated HI6-0201-5
Maxim Integrated HI6-0201-5	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated HI6-0201-5		

Related Products

 FSA4157P6X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT SC70-6 In stock: 154784 pcs RFQ	 HI6-0201HS-9+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 3824 pcs RFQ
 ISL84684IUZ-T Manufacturers: Intersil Description: IC SWITCH DUAL SPDT 10MSOP In stock: 77807 pcs RFQ	 HI6-0201HS-9+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 6065 pcs RFQ
 MAX325CSA Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 8SOIC In stock: 2702 pcs RFQ	 SN74HC4066DBR Manufacturers: N/A Description: IC SWITCH QUAD 1X1 14SSOP In stock: 226072 pcs RFQ
 MAX4593CSE+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 21245 pcs RFQ	 ISL5122IB-T Manufacturers: Intersil Description: IC SWITCH DUAL SPST 8SOIC In stock: 6107 pcs RFQ
 HI6-0201HS-5 Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4486 pcs RFQ	 HI6-0201HS-5+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4239 pcs RFQ