



HI6-0201-5

Part Number:	HI6-0201-5
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH QUAD SPST 16SOIC
Datasheets:	PDF HI6-0201-5.pdf
RoHs Status	Contains lead / RoHS non-compliant
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
DATA SHEET	PDF 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

HI6-0201HS-5+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 23311 pcs RFQ	HI6-0201-9-T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 5195 pcs RFQ
DG301AAK/883B Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 50 OHM 14DIP In stock: 4738 pcs RFQ	ADG612YRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: 37249 pcs RFQ
HI6-0201HS-9+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4285 pcs RFQ	HI6-0201HS-5 Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4885 pcs RFQ
NS5B1G384DFT2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC ANLG SWITCH SPST NC SC-70-5 In stock: 1221107 pcs RFQ	MAX4593CSE+T Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4690 pcs RFQ
ISL8484IR Manufacturers: Intersil Description: IC SWITCH DUAL SPDT 10TDFN In stock: 5049 pcs RFQ	74LVC1G66GW,165 Manufacturers: Nexperia Description: IC SWITCH SPST 5TSSOP In stock: 5183 pcs RFQ
HI6-0201HS-5+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4428 pcs RFQ	HI6-0201HS-9+ Manufacturers: Maxim Integrated Description: IC SWITCH QUAD SPST 16SOIC In stock: 4639 pcs RFQ