



Image may be representation. See specifications for product details.

HI1-5042-2

Part Number:	HI1-5042-2
Manufacturer/Brand:	Intersil
Product description	IC SWITCH SPDT 16CDIP
Datasheets:	 HI1-5042-2.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4097 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Specifications of HI1-5042-2

PART NUMBER	HI1-5042-2
MANUFACTURER	Intersil
DESCRIPTION	IC SWITCH SPDT 16CDIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4097 pcs
DATA SHEET	 HI1-5042-2.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±15V
SWITCH TIME (TON, TOFF) (MAX)	500ns, 500ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	16-CERDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-CDIP (0.300", 7.62mm)
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	75 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 2:1 75 Ohm 16-CERDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	2nA
CROSSTALK	-88dB @ 100kHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	2 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	11pF, 11pF
BASE PART NUMBER	HI-5042
-3DB BANDWIDTH	-

Related Tags

Intersil HI1-5042-2	HI1-5042-2 Distributor	HI1-5042-2 Supplier
HI1-5042-2 Price	HI1-5042-2 Pictures	HI1-5042-2 Image
HI1-5042-2 PDF Datasheet	HI1-5042-2 Download Datasheet	HI1-5042-2 Datasheet
HI1-5042-2 Stock	Buy HI1-5042-2	Buy Intersil HI1-5042-2
Intersil HI1-5042-2	Intersil Supplier	Intersil Distributor
Intersil HI1-5042-2		

Related Products

 HI1-0548-2 Manufacturers: Intersil Description: IC MULTIPLEXER 8X1 16CDIP In stock: 2551 pcs RFQ	 HI1-5051-5 Manufacturers: Intersil Description: IC SWITCH DUAL SPDT 16CDIP In stock: 4050 pcs RFQ
 HI1-0547-5 Manufacturers: Intersil Description: IC MULTIPLEXER DUAL 8X1 28CDIP In stock: 6375 pcs RFQ	 HI1-0546-5 Manufacturers: Intersil Description: IC MULTIPLEXER 16X1 28CDIP In stock: 5316 pcs RFQ
 HI1-0546-2 Manufacturers: Intersil Description: IC MULTIPLEXER 16X1 28CDIP In stock: 2043 pcs RFQ	 HI1-5051-2 Manufacturers: Intersil Description: IC SWITCH DUAL SPDT 16CDIP In stock: 2605 pcs RFQ
 HI1-5043-5 Manufacturers: Intersil Description: IC SWITCH DUAL SPDT 16CDIP In stock: 4807 pcs RFQ	 HI1-5047-2 Manufacturers: Intersil Description: IC SWITCH 4PST 16CDIP In stock: 3583 pcs RFQ
 HI1-1818A-2 Manufacturers: Intersil Description: IC MULTIPLEXER 8X1 16CDIP In stock: 4215 pcs RFQ	 HI1-5049-5 Manufacturers: Intersil Description: IC SWITCH DUAL DPST 16CDIP In stock: 6823 pcs RFQ
 HI1-5047-5 Manufacturers: Intersil Description: IC SWITCH 4PST 16CDIP In stock: 4380 pcs RFQ	 HI1-0548-5 Manufacturers: Intersil Description: IC MULTIPLEXER 8X1 16CDIP In stock: 6816 pcs RFQ