



IH5042CPE

Part Number:	IH5042CPE
Manufacturer/Brand:	Maxim Integrated
Product description	IC SWITCH SPDT 16DIP
Datasheets:	 IH5042CPE.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6099 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IH5042CPE

PART NUMBER	IH5042CPE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC SWITCH SPDT 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6099 pcs
DATA SHEET	 IH5042CPE.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 18 V
SWITCH TIME (TON, TOFF) (MAX)	400ns, 200ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	16-PDIP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-DIP (0.300", 7.62mm)
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
ON-STATE RESISTANCE (MAX)	80 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 80 Ohm 16-PDIP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	5nA
CROSSTALK	-
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	-
BASE PART NUMBER	IH5042
-3DB BANDWIDTH	-

Related Tags

Maxim Integrated IH5042CPE	IH5042CPE Distributor	IH5042CPE Supplier
IH5042CPE Price	IH5042CPE Pictures	IH5042CPE Image
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Related Products

 IH5043C/D Manufacturers: Maxim Integrated Description: IC ANLG SWITCH SPST NO CMOS In stock: 3579 pcs RFQ	 IH5041CPE+ Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16DIP In stock: 14227 pcs RFQ
 IH5043CPE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPDT 16DIP In stock: 3239 pcs RFQ	 IH5040CWE Manufacturers: Maxim Integrated Description: IC SWITCH SPST 16SOIC In stock: 5031 pcs RFQ
 IH5042CPE+ Manufacturers: Maxim Integrated Description: IC SWITCH SPDT 16DIP In stock: 19208 pcs RFQ	 IH5041CWE Manufacturers: Maxim Integrated Description: IC SWITCH DUAL SPST 16SOIC In stock: 3140 pcs RFQ
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