



Holt Integrated Circuits, Inc.



Image may be representation. See specifications for product details.

HI-8197PSTF

Part Number:	HI-8197PSTF
Manufacturer/Brand:	Holt Integrated Circuits, Inc.
Product description	IC ANALOG SWITCH 4 X SPST 16SOIC
Datasheets:	 HI-8197PSTF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

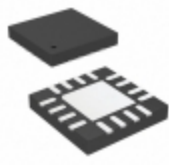
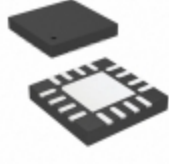
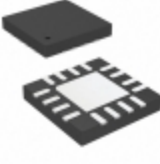
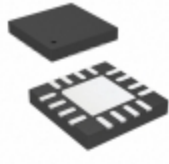
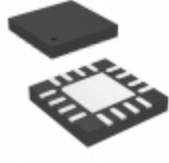
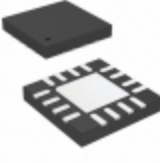
Specifications of HI-8197PSTF

PART NUMBER	HI-8197PSTF
MANUFACTURER	Holt Integrated Circuits, Inc.
DESCRIPTION	IC ANALOG SWITCH 4 X SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HI-8197PSTF.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	-
VOLTAGE - SUPPLY, DUAL (V±)	±3 V ~ 10 V
SWITCH TIME (TON, TOFF) (MAX)	35ns, 20ns (Typ)
SWITCH CIRCUIT	SPST - NO/NC
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	31 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 31 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	5nA
CROSSTALK	-
CHARGE INJECTION	-10pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	-
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	12pF
-3DB BANDWIDTH	-

Related Tags

Holt Integrated Circuits, Inc. HI-8197PSTF	HI-8197PSTF Distributor	HI-8197PSTF Supplier
HI-8197PSTF Price	HI-8197PSTF Pictures	HI-8197PSTF Image
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Related Products

 HI-8196PCTF Manufacturers: Holt Integrated Circuits, Inc. Description: IC ANALOG SWITCH 4 X SPST 16CSP In stock: Out stock RFQ	 HI-8196PSIF Manufacturers: Holt Integrated Circuits, Inc. Description: IC ANALOG SWITCH 4 X SPST 16SOIC In stock: Out stock RFQ
 HI-8197PCTF Manufacturers: Holt Integrated Circuits, Inc. Description: IC ANALOG SWITCH 4 X SPST 16CSP In stock: Out stock RFQ	 HI-8201PCIF Manufacturers: Holt Integrated Circuits, Inc. Description: IC SWITCH QUAD SPST 16-CSP In stock: Out stock RFQ
 HI-8202PCIF Manufacturers: Holt Integrated Circuits, Inc. Description: IC SWITCH QUAD SPST 16-CSP In stock: Out stock RFQ	 HI-8197PSIF Manufacturers: Holt Integrated Circuits, Inc. Description: IC ANALOG SWITCH 4 X SPST 16SOIC In stock: Out stock RFQ
 HI-8197PCIF Manufacturers: Holt Integrated Circuits, Inc. Description: IC ANALOG SWITCH 4 X SPST 16CSP In stock: Out stock RFQ	 HI-8200PCIF Manufacturers: Holt Integrated Circuits, Inc. Description: IC SWITCH QUAD SPST 16-CSP In stock: Out stock RFQ
 HI-8201PSIF Manufacturers: Holt Integrated Circuits, Inc. Description: IC SWITCH QUAD SPST 20-TSSOP In stock: 3 pcs RFQ	 HI-8202PSIF Manufacturers: Holt Integrated Circuits, Inc. Description: IC SWITCH QUAD SPST 20-TSSOP In stock: 40 pcs RFQ
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