

ON Semiconductor®

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FSA3157BFHX

Part Number:	FSA3157BFHX
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC ANALOG SWITCH SPDT 6-MLP
Datasheets:	 FSA3157BFHX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4762 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

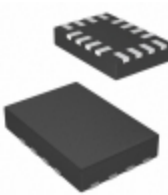
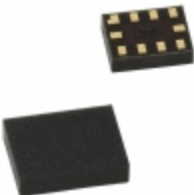
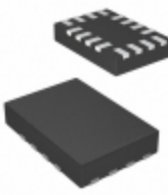
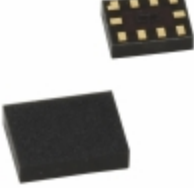
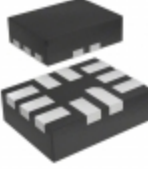
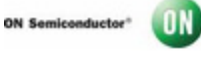
Specifications of FSA3157BFHX

PART NUMBER	FSA3157BFHX
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC ANALOG SWITCH SPDT 6-MLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4762 pcs
DATA SHEET	 FSA3157BFHX.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	5.2ns, 3.5ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	6-MicroPak2™
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UDFN
OTHER NAMES	FSA3157BFHX-ND FSA3157BFHXTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	15 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 2:1 15 Ohm 6-MicroPak2™
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100nA
CROSSTALK	-54dB @ 10MHz
CHARGE INJECTION	7pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	150 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	6.5pF
BASE PART NUMBER	FSA3157
-3DB BANDWIDTH	250MHz

Related Tags

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Related Products

 FSA3200UMX-F106 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC ANALOG USB VID SWITCH 16UMLP In stock: 5855 pcs RFQ	 FSA3000L10X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC ANLG VIDEO SWITCH 10-MICROPAK In stock: 343781 pcs RFQ
 FSA3031UMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH 2 X DP3T 12-UMLP In stock: 112645 pcs RFQ	 FSA3157BL6X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT 6MICROPAK In stock: 3895 pcs RFQ
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