

ON Semiconductor®


AMI Semiconductor / ON

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FSA3157L6X

Part Number:	FSA3157L6X
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC SWITCH SPDT 6MICROPAK
Datasheets:	 FSA3157L6X.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	186106 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

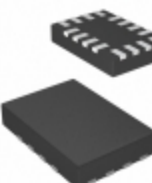
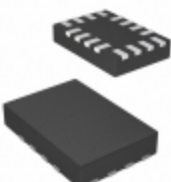
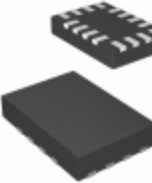
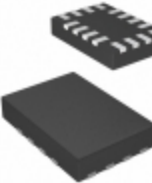
Specifications of FSA3157L6X

PART NUMBER	FSA3157L6X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWITCH SPDT 6MICROPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	186106 pcs
DATA SHEET	 FSA3157L6X.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	5.7ns, 3.8ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	6-MicroPak
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	6-UFDFN
OTHER NAMES	FSA3157L6XCT
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-MicroPak
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

AMI Semiconductor / ON Semiconductor FSA3157L6X	FSA3157L6X Distributor	FSA3157L6X Supplier
FSA3157L6X Price	FSA3157L6X Pictures	FSA3157L6X Image
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Catalyst Semiconductor / ON Semiconductor FSA3157L6X	PulseCore Semiconductor / ON Semiconductor FSA3157L6X	Sanyo Semiconductor / ON Semiconductor FSA3157L6X

Related Products

 FSA3051TMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT 10 OHM 6TMLP In stock: 153085 pcs RFQ	 FSA3200UMX-F106 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC ANALOG USB VID SWITCH 16UMLP In stock: 5855 pcs RFQ
 FSA3030UMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH 2 X DP3T 12-UMLP In stock: 226189 pcs RFQ	 FSA3157BFHX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC ANALOG SWITCH SPDT 6-MLP In stock: 4762 pcs RFQ
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 FSA3157P6X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH MULTIMEDIA SC70-6 In stock: 977671 pcs RFQ	 FSA3041UMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DP4T 16-UMLP In stock: 6042 pcs RFQ