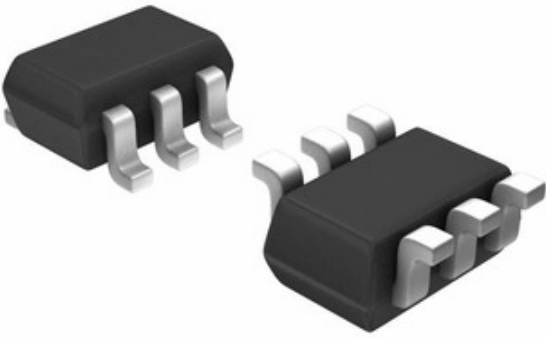


ON Semiconductor®

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Semiconductor



FSA4157P6

Part Number:	FSA4157P6
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC SWITCH SPDT SC70-6
Datasheets:	 FSA4157P6.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

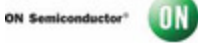
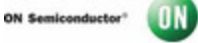
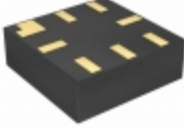
Specifications of FSA4157P6

PART NUMBER	FSA4157P6
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWITCH SPDT SC70-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 FSA4157P6.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	35ns, 15ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	SC-70-6
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	6-TSSOP, SC-88, SOT-363
OTHER NAMES	FSA4157P6DKR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	1.15 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 2:1 1.15 Ohm SC-70-6
CURRENT - LEAKAGE (IS(OFF)) (MAX)	2nA (Typ)
CROSSTALK	-70dB @ 1MHz
CHARGE INJECTION	20pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	60 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	12pF
BASE PART NUMBER	FSA4157
-3DB BANDWIDTH	300MHz

Related Tags

AMI Semiconductor / ON Semiconductor FSA4157P6	FSA4157P6 Distributor	FSA4157P6 Supplier
FSA4157P6 Price	FSA4157P6 Pictures	FSA4157P6 Image
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Catalyst Semiconductor / ON Semiconductor FSA4157P6	PulseCore Semiconductor / ON Semiconductor FSA4157P6	Sanyo Semiconductor / ON Semiconductor FSA4157P6

Related Products

 FSA4157AL6X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT 6MICROPAK In stock: Out stock RFQ	 FSA4157AL6X_F087 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT 6MICROPAK In stock: Out stock RFQ
 FSA4480UCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: ANALOG SWITCH In stock: Out stock RFQ	 FSA4476UCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: USB/AUDIO SWITCH WITH OVP FOR US In stock: Out stock RFQ
 FSA4159L6X_F113 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT 6MICROPAK In stock: Out stock RFQ	 FSA4157AP6X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT SC70-6 In stock: Out stock RFQ
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