

FSA5157P6X



ON Semiconductor®



Part Number:

FSA5157P6X

Manufacturer:

AMI Semiconductor / ON Semiconductor

Description:

IC SWITCH SPDT SC70-6

Data sheet:

 [FSA5157](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

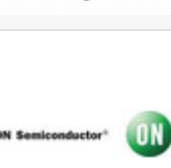
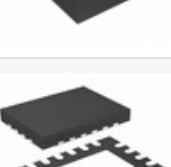
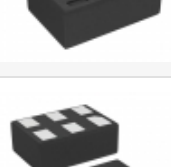
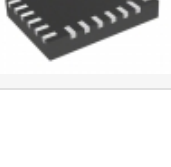
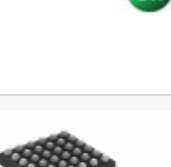
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

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See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	FSA5157P6X	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC SWITCH SPDT SC70-6	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	234699 pcs	Data sheet	FSA5157
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	1.65 V ~ 4.3 V
Voltage - Supply, Dual (V±)	-	Switch Time (Ton, Toff) (Max)	55ns, 30ns
Switch Circuit	SPDT	Supplier Device Package	SC-70-6
Series	-	Packaging	Cut Tape (CT)
Package / Case	6-TSSOP, SC-88, SOT-363	Other Names	FSA5157P6XF SCT
Operating Temperature	-40°C ~ 85°C (TA)	On-State Resistance (Max)	360 mOhm (Typ)
Number of Circuits	1	Multiplexer/Demultiplexer Circuit	2:1
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	6 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	1 Circuit IC Switch 2:1 360 mOhm (Typ) SC-70-6
Current - Leakage (IS(off)) (Max)	10nA	Crosstalk	-75dB @ 100kHz
Charge Injection	6pC	Channel-to-Channel Matching (ΔRon)	40 mOhm
Channel Capacitance (CS(off), CD(off))	21pF	Base Part Number	FSA5157
-3db Bandwidth	80MHz		
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	Part#: FSA4157P6 Description: IC SWITCH SPDT SC70-6	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
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