

ON Semiconductor®

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FSA4157AL6X

Part Number:	FSA4157AL6X
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC SWITCH SPDT 6MICROPAK
Datasheets:	 FSA4157AL6X.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	146052 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

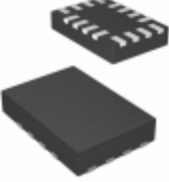
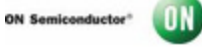
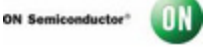
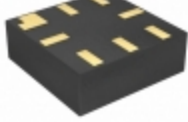
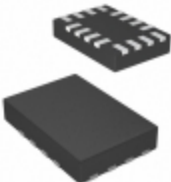
Specifications of FSA4157AL6X

PART NUMBER	FSA4157AL6X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWITCH SPDT 6MICROPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	146052 pcs
DATA SHEET	 FSA4157AL6X.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	35ns, 15ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	6-MicroPak
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	6-UDFN
OTHER NAMES	FSA4157AL6XDKR
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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 2:1 1.15 Ohm 6-MicroPak
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

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Related Products

 FSA3357K8X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SP3T US8 In stock: 253222 pcs RFQ	 FSA3341UMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DP4T 16-UMLP In stock: 3944 pcs RFQ
 FSA4157AP6X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT SC70-6 In stock: 495689 pcs RFQ	 FSA4157P6 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT SC70-6 In stock: 67209 pcs RFQ
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 FSA4157AP6 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT SC70-6 In stock: 3872 pcs RFQ	 FSA4157AL6X_F087 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT 6MICROPAK In stock: 4539 pcs RFQ