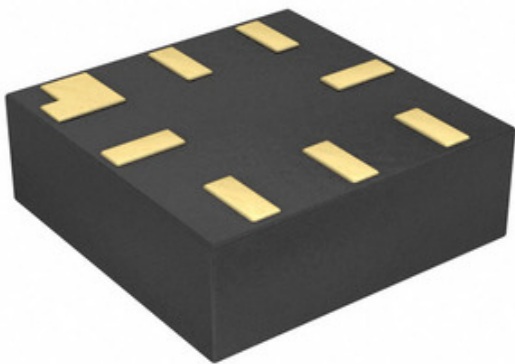


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FSA1257AL8X

Part Number:	FSA1257AL8X
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC SWITCH DUAL SPST 8MICROPAK
Datasheets:	 FSA1257AL8X.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

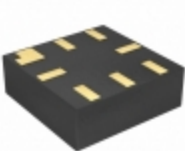
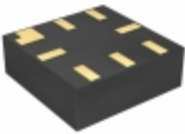
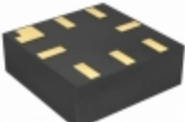
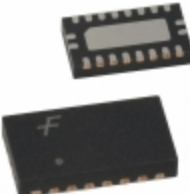
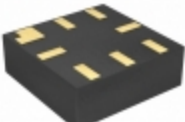
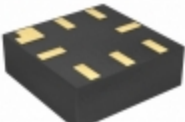
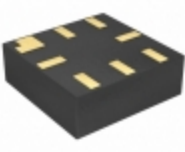
Specifications of FSA1257AL8X

PART NUMBER	FSA1257AL8X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWITCH DUAL SPST 8MICROPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 FSA1257AL8X.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	35ns, 15ns
SWITCH CIRCUIT	SPST - NC
SUPPLIER DEVICE PACKAGE	8-MicroPak™
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-UFQFN
OTHER NAMES	FSA1257AL8X-ND FSA1257AL8XTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	1.15 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 1.15 Ohm 8-MicroPak™
CURRENT - LEAKAGE (IS(OFF)) (MAX)	2nA (Typ)
CROSSTALK	-100dB @ 1MHz
CHARGE INJECTION	20pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	60 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	11.5pF
BASE PART NUMBER	FSA1257
-3DB BANDWIDTH	300MHz

Related Tags

AMI Semiconductor / ON Semiconductor FSA1257AL8X	FSA1257AL8X Distributor	FSA1257AL8X Supplier
FSA1257AL8X Price	FSA1257AL8X Pictures	FSA1257AL8X Image
FSA1257AL8X PDF Datasheet	FSA1257AL8X Download Datasheet	FSA1257AL8X Datasheet
FSA1257AL8X Stock	Buy FSA1257AL8X	Buy AMI Semiconductor / ON Semiconductor FSA1257AL8X
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AMI Semiconductor / ON Semiconductor FSA1257AL8X	ON Semiconductor FSA1257AL8X	Aptina / ON Semiconductor FSA1257AL8X
Catalyst Semiconductor / ON Semiconductor FSA1257AL8X	PulseCore Semiconductor / ON Semiconductor FSA1257AL8X	Sanyo Semiconductor / ON Semiconductor FSA1257AL8X

Related Products

 FSA1256L8X_F113 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST 8MICROPAK In stock: Out stock RFQ	 FSA1259K8X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST US8 In stock: Out stock RFQ
 FSA1259AK8X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST US8 In stock: Out stock RFQ	 FSA1257L8X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST 8MICROPAK In stock: Out stock RFQ
 FSA150012A Manufacturers: ICCNexergy (Inventus Power) Description: AC/DC CONVERTER 12V 150W In stock: 52 pcs RFQ	 FSA1258AL8X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST 8MICROPAK In stock: Out stock RFQ
 FSA1211UMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPST 28UMLP In stock: Out stock RFQ	 FSA1208BQX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH OCTAL SPST 20DQFN In stock: Out stock RFQ
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