

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



FSA1259AK8X

Part Number:	FSA1259AK8X
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC SWITCH DUAL SPST US8
Datasheets:	 FSA1259AK8X.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	381686 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

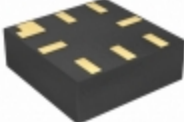
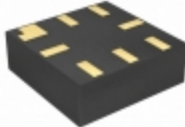
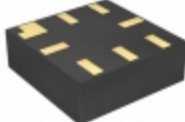
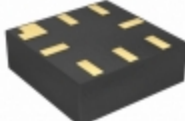
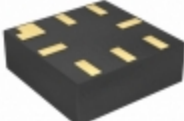
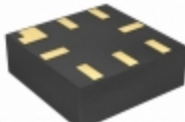
Specifications of FSA1259AK8X

PART NUMBER	FSA1259AK8X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWITCH DUAL SPST US8
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	381686 pcs
DATA SHEET	 FSA1259AK8X.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	7.5ns, 17ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	US8
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VFSOP (0.091", 2.30mm Width)
OTHER NAMES	FSA1259AK8XTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	850 mOhm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 850 mOhm US8
CURRENT - LEAKAGE (IS(OFF)) (MAX)	10nA
CROSSTALK	-73dB @ 1MHz
CHARGE INJECTION	15pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	50 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	21pF
BASE PART NUMBER	FSA1259
-3DB BANDWIDTH	240MHz

Related Tags

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Related Products

 FSA150048A Manufacturers: ICCNexergy (Inventus Power) Description: AC/DC CONVERTER 48V 154W In stock: 2338 pcs RFQ	 FSA1256L8X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC ANALOG SWITCH 8MICROPAK In stock: 272590 pcs RFQ
 FSA1257L8X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST 8MICROPAK In stock: 484491 pcs RFQ	 FSA150018A Manufacturers: ICCNexergy (Inventus Power) Description: AC/DC CONVERTER 18V 150W In stock: 1355 pcs RFQ
 FSA1258L8X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST 8MICROPAK In stock: 6844 pcs RFQ	 FSA150015A Manufacturers: ICCNexergy (Inventus Power) Description: AC/DC CONVERTER 15V 150W In stock: 1855 pcs RFQ
 FSA150024A Manufacturers: ICCNexergy (Inventus Power) Description: AC/DC CONVERTER 24V 150W In stock: 1518 pcs RFQ	 FSA150012A Manufacturers: ICCNexergy (Inventus Power) Description: AC/DC CONVERTER 12V 150W In stock: 1180 pcs RFQ
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