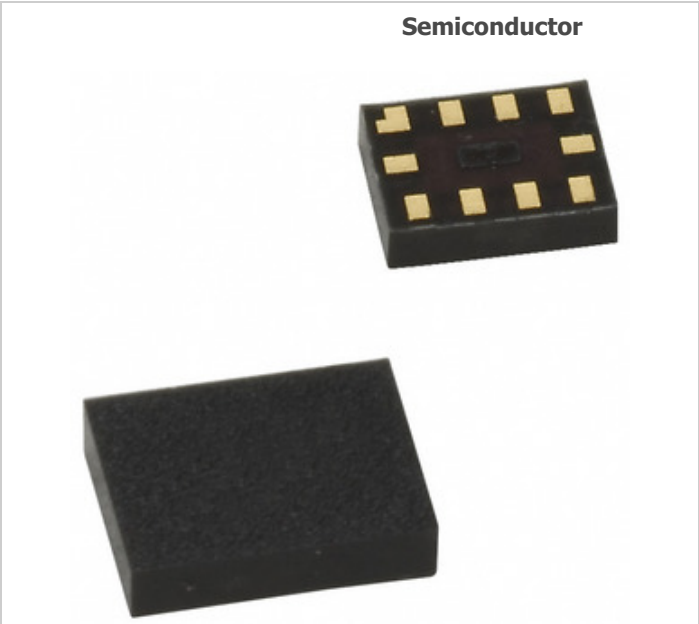


ON Semiconductor®


AMI Semiconductor / ON



FSA2257L10X

Part Number:	FSA2257L10X
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC SWITCH DUAL SPDT 10MICROPAK
Datasheets:	 FSA2257L10X.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

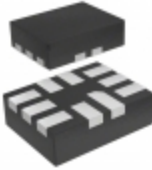
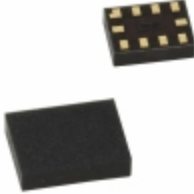
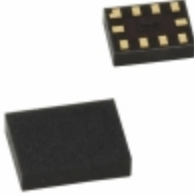
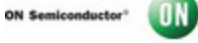
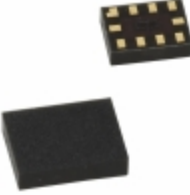
Specifications of FSA2257L10X

PART NUMBER	FSA2257L10X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWITCH DUAL SPDT 10MICROPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 FSA2257L10X.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	10-MicroPak™
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-UFQFN
OTHER NAMES	FSA2257L10X_NL FSA2257L10X_NLTR FSA2257L10X_NLTR-ND FSA2257L10XTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	1.15 Ohm
NUMBER OF CIRCUITS	2
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	2 Circuit IC Switch 2:1 1.15 Ohm 10-MicroPak™
CURRENT - LEAKAGE (IS(OFF)) (MAX)	2nA
CROSSTALK	-75dB @ 1MHz
CHARGE INJECTION	10pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	60 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	12pF
BASE PART NUMBER	FSA2257
-3DB BANDWIDTH	200MHz

Related Tags

AMI Semiconductor / ON Semiconductor FSA2257L10X	FSA2257L10X Distributor	FSA2257L10X Supplier
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FSA2257L10X Stock	Buy FSA2257L10X	Buy AMI Semiconductor / ON Semiconductor FSA2257L10X
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AMI Semiconductor / ON Semiconductor FSA2257L10X	ON Semiconductor FSA2257L10X	Aptina / ON Semiconductor FSA2257L10X
Catalyst Semiconductor / ON Semiconductor FSA2257L10X	PulseCore Semiconductor / ON Semiconductor FSA2257L10X	Sanyo Semiconductor / ON Semiconductor FSA2257L10X

Related Products

 FSA223UMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DPDT 10UMLP In stock: Out stock RFQ	 FSA2258L10X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10MICROPAK In stock: Out stock RFQ
 FSA2257MTCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 14TSSOP In stock: Out stock RFQ	 FSA2257MUX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10MSOP In stock: Out stock RFQ
 FSA221UMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH AUD USB DPDT 10-MLP In stock: Out stock RFQ	 FSA223L10X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DPDT 10MICROPAK In stock: Out stock RFQ
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 FSA2267AL10X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10MICROPAK In stock: Out stock RFQ	 FSA223MUX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DPDT 10MSOP In stock: Out stock RFQ