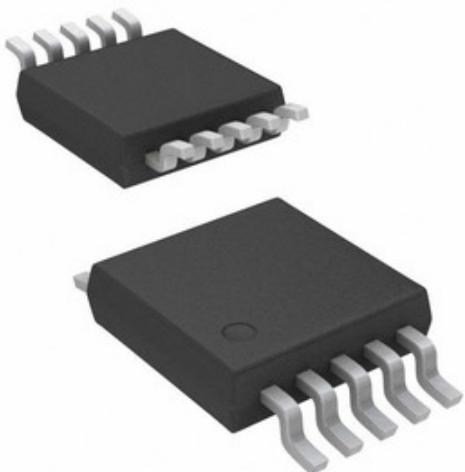


ON Semiconductor®
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Semiconductor



FSA2257MUX

Part Number:	FSA2257MUX
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC SWITCH DUAL SPDT 10MSOP
Datasheets:	 FSA2257MUX.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

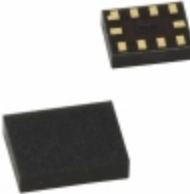
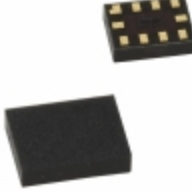
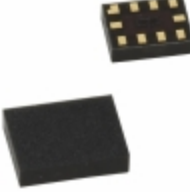
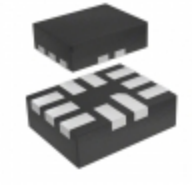
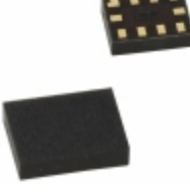
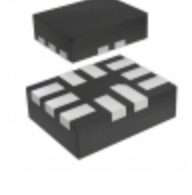
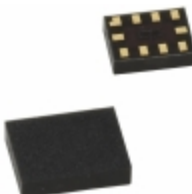
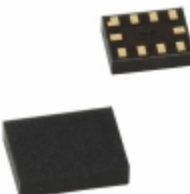
Specifications of FSA2257MUX

PART NUMBER	FSA2257MUX
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWITCH DUAL SPDT 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 FSA2257MUX.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-MSOP
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OTHER NAMES	FSA2257MUXDKR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	1.5 Ohm (Typ)
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 2:1 1.5 Ohm (Typ) 10-MSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	2nA
CROSSTALK	-75dB @ 1MHz
CHARGE INJECTION	10pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	700 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	12pF
BASE PART NUMBER	FSA2257
-3DB BANDWIDTH	200MHz

Related Tags

AMI Semiconductor / ON Semiconductor FSA2257MUX	FSA2257MUX Distributor	FSA2257MUX Supplier
FSA2257MUX Price	FSA2257MUX Pictures	FSA2257MUX Image
FSA2257MUX PDF Datasheet	FSA2257MUX Download Datasheet	FSA2257MUX Datasheet
FSA2257MUX Stock	Buy FSA2257MUX	Buy AMI Semiconductor / ON Semiconductor FSA2257MUX
AMI Semiconductor / ON Semiconductor FSA2257MUX	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor FSA2257MUX	ON Semiconductor FSA2257MUX	Aptina / ON Semiconductor FSA2257MUX
Catalyst Semiconductor / ON Semiconductor FSA2257MUX	PulseCore Semiconductor / ON Semiconductor FSA2257MUX	Sanyo Semiconductor / ON Semiconductor FSA2257MUX

Related Products

 FSA2257MTCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 14TSSOP In stock: Out stock RFQ	 FSA2267AL10X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10MICROPAK In stock: Out stock RFQ
 FSA2267AMUX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10MSOP In stock: Out stock RFQ	 FSA223MUX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DPDT 10MSOP In stock: Out stock RFQ
 FSA223L10X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DPDT 10MICROPAK In stock: Out stock RFQ	 FSA2268L10X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10MICROPAK In stock: Out stock RFQ
 FSA223UMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DPDT 10UMLP In stock: Out stock RFQ	 FSA2267L10X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10MICROPAK In stock: Out stock RFQ
 FSA2259UMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10UMLP In stock: Out stock RFQ	 FSA223UMX_F106 Manufacturers: AMI Semiconductor / ON Semiconductor Description: INTEGRATED CIRCUIT In stock: Out stock RFQ
 FSA2257L10X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10MICROPAK In stock: Out stock RFQ	 FSA2258L10X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPDT 10MICROPAK In stock: Out stock RFQ