

AMI Semiconductor / ON

Semiconductor



Image may be representation. See specifications for product details.

NC7SB3157L6X

Part Number:	NC7SB3157L6X
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC SWITCH SPDT 6MICROPAK
Datasheets:	 NC7SB3157L6X.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	810002 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NC7SB3157L6X

PART NUMBER	NC7SB3157L6X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWITCH SPDT 6MICROPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	810002 pcs
DATA SHEET	 NC7SB3157L6X.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	5.2ns, 3.5ns
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	6-MicroPak
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UFD FN
OTHER NAMES	NC7SB3157L6X-ND NC7SB3157L6XFSTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	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 15 Ohm 6-MicroPak
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100nA
CROSSTALK	-54dB @ 10MHz
CHARGE INJECTION	7pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	150 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	6.5pF
BASE PART NUMBER	7SB3157
-3DB BANDWIDTH	250MHz

Related Tags

AMI Semiconductor / ON Semiconductor NC7SB3157L6X	NC7SB3157L6X Distributor	NC7SB3157L6X Supplier
NC7SB3157L6X Price	NC7SB3157L6X Pictures	NC7SB3157L6X Image
NC7SB3157L6X PDF Datasheet	NC7SB3157L6X Download Datasheet	NC7SB3157L6X Datasheet
NC7SB3157L6X Stock	Buy NC7SB3157L6X	Buy AMI Semiconductor / ON Semiconductor NC7SB3157L6X
AMI Semiconductor / ON Semiconductor NC7SB3157L6X	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NC7SB3157L6X	ON Semiconductor NC7SB3157L6X	Aptina / ON Semiconductor NC7SB3157L6X
Catalyst Semiconductor / ON Semiconductor NC7SB3157L6X	PulseCore Semiconductor / ON Semiconductor NC7SB3157L6X	Sanyo Semiconductor / ON Semiconductor NC7SB3157L6X

Related Products

 NC7SB3157P6X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT SC70-6 In stock: 216780 pcs RFQ	 NC7SB3157L6X_F131 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT 6MICROPAK In stock: 3938 pcs RFQ
 NC7S86M5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE XOR 1CH 2-INP SOT23-5 In stock: 386560 pcs RFQ	 NC7S86P5X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE XOR 1CH 2-INP SC70-5 In stock: 233114 pcs RFQ
 NC7S32P5X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE OR 1CH 2-INP SC70-5 In stock: 1464602 pcs RFQ	 NC7SB3257P6X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC MUX/DEMUX BUS SW 2:1 SC70-6 In stock: 557893 pcs RFQ
 NC7SBU3157P6X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC ANALOG SWITCH SPDT SC70-6 In stock: 721950 pcs RFQ	 NC7SB3157P6X-F40 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT 15 OHM SC70-6 In stock: 5680 pcs RFQ
 NC7S86L6X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE XOR 1CH 2-INP 6MICROPAK In stock: 768907 pcs RFQ	 NC7SB3157P6X-F080 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH SPDT 15 OHM SC70-6 In stock: 4012 pcs RFQ
 NC7S86M5X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE XOR 1CH 2-INP SOT23-5 In stock: 200208 pcs RFQ	 NC7S86P5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE XOR 1CH 2-INP SC70-5 In stock: 363777 pcs RFQ