

NC7SBU3157P6X



ON Semiconductor®
Part Number: [NC7SBU3157P6X](#)
Manufacturer: [AMI Semiconductor / ON Semiconductor](#)
Description: IC ANALOG SWITCH SPDT SC70-6
Data sheet:  [NC7SBU3157, FSAU3157](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

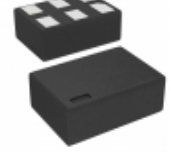
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy NC7SBU3157P6X with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	NC7SBU3157P6X	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC ANALOG SWITCH SPDT SC70-6	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	498517 pcs	Data sheet	NC7SBU3157, FSAU3157
Category	Integrated Circuits (ICs)	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	SC-70-6
Series	-	Packaging	Tape & Reel (TR)
Package / Case	6-TSSOP, SC-88, SOT-363	Other Names	NC7SBU3157P6X-ND NC7SBU3157P6XTR
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)	Manufacturer Standard Lead Time	6 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	1 Circuit IC Switch 2:1 15 Ohm SC-70-6
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	7SBU3157
-3db Bandwidth	250MHz		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 498517 pieces of AMI Semiconductor / ON Semiconductor NC7SBU3157P6X in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: NC7SP05P5X Description: IC INVERTER 1CH 1-INP SC70-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NC7S86M5X Description: IC GATE XOR 1CH 2-INP SOT23-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NC7SB3157L6X Description: IC SWITCH SPDT 6MICROPAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NC7SP00P5X Description: IC GATE NAND 1CH 2-INP SC70-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NC7SP04P5X Description: IC INVERTER 1CH 1-INP SC70-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NC7SP02P5X Description: IC GATE NOR 1CH 2-INP SC70-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NC7S86P5X Description: IC GATE XOR 1CH 2-INP SC70-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NC7SP00L6X Description: IC GATE NAND 1CH 2-INP 6MICROPAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NC7SB3157L6X_F131 Description: IC SWITCH SPDT 6MICROPAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NC7SB3157P6X-F080 Description: IC SWITCH SPDT 15 OHM SC70-6	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NC7S86M5 Description: IC GATE XOR 1CH 2-INP SOT23-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NC7SP04L6X Description: IC INVERTER 1CH 1-INP 6MICROPAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NC7SB3257P6X Description: IC MUX/DEMUX BUS SW 2:1 SC70-6	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NC7SP02L6X Description: IC GATE NOR 1CH 2-INP 6MICROPAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NC7SP08FHX Description: IC GATE AND 1CH 2-INP 6MICROPAK2	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NC7SP05L6X Description: IC INVERTER 1CH 1-INP 6MICROPAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NC7SB3157P6X-F40 Description: IC SWITCH SPDT 15 OHM SC70-6	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NC7SB3157P6X Description: IC SWITCH SPDT SC70-6	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NC7SP04FHX Description: IC INVERTER 1CH 1-INP 6MICROPAK2	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NC7S86P5 Description: IC GATE XOR 1CH 2-INP SC70-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ

Related keywords for NC7SBU3157P6X

AMI Semiconductor / ON Semiconductor NC7SBU3157P6X	NC7SBU3157P6X distributor NC7SBU3157P6X download datasheet	NC7SBU3157P6X supplier NC7SBU3157P6X datasheet	NC7SBU3157P6X price NC7SBU3157P6X stock
buy NC7SBU3157P6X	AMI Semiconductor / ON Semiconductor NC7SBU3157P6X	ON Semiconductor NC7SBU3157P6X Catalyst Semiconductor / ON Semiconductor NC7SBU3157P6X	Aptina / ON Semiconductor NC7SBU3157P6X PulseCore Semiconductor / ON Semiconductor NC7SBU3157P6X
Sanyo Semiconductor / ON Semiconductor NC7SBU3157P6X			

