

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor



Part Number:NC7WB66K8X_G

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product descriptionINTEGRATED CIRCUIT

Datasheets:

RoHs Status

✓

Lead free / RoHS Compliant

Stock Condition3791 pcs stock

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

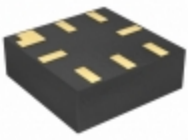
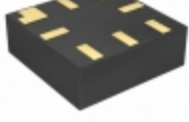
Specifications of NC7WB66K8X_G

PART NUMBER	NC7WB66K8X_G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	INTEGRATED CIRCUIT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3791 pcs
DATA SHEET	
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	3.2ns, 4.1ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	US8
SERIES	-
PACKAGING	Bulk
PACKAGE / CASE	8-VFSOP (0.091", 2.30mm Width)
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	10 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 1:1 10 Ohm US8
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100nA
CROSSTALK	-70dB @ 10MHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	200 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	5pF
BASE PART NUMBER	NC7WB66
-3DB BANDWIDTH	300MHz

Related Tags

AMI Semiconductor / ON Semiconductor NC7WB66K8X_G	NC7WB66K8X_G Distributor	NC7WB66K8X_G Supplier
NC7WB66K8X_G Price	NC7WB66K8X_G Pictures	NC7WB66K8X_G Image
NC7WB66K8X_G PDF Datasheet	NC7WB66K8X_G Download Datasheet	NC7WB66K8X_G Datasheet
NC7WB66K8X_G Stock	Buy NC7WB66K8X_G	Buy AMI Semiconductor / ON Semiconductor NC7WB66K8X_G
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Catalyst Semiconductor / ON Semiconductor NC7WB66K8X_G	PulseCore Semiconductor / ON Semiconductor NC7WB66K8X_G	Sanyo Semiconductor / ON Semiconductor NC7WB66K8X_G

Related Products

 NC7SZU04P5 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC INVERTER 1CH 1-INP SC70-5 In stock: 143047 pcs RFQ	 NC7WP02K8X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NOR 2CH 2-INP US8 In stock: 429815 pcs RFQ
 NC7WP00K8X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND 2CH 2-INP US8 In stock: 421057 pcs RFQ	 NC7WB66L8X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST-NO 8MICROPAK In stock: 704646 pcs RFQ
 NC7WBD3306K8X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUS SWITCH UHS 2BIT LP US8 In stock: 5995 pcs RFQ	 NC7WB66K8X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH DUAL SPST-NO US8 In stock: 567819 pcs RFQ
 NC7WB3125K8X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUS SWITCH UHS 2BIT HS US8 In stock: 548785 pcs RFQ	 NC7WB3306K8X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUS SWITCH UHS 2BIT HS US8 In stock: 6701 pcs RFQ
 NC7SZU04M5X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC INVERTER 1CH 1-INP SOT23-5 In stock: 1011717 pcs RFQ	 NC7WBD3125K8X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC BUS SWITCH UHS 2BIT LP US8 In stock: 560939 pcs RFQ
 NC7WP00L8X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC GATE NAND 2CH 2-INP 8MICROPAK In stock: 413308 pcs RFQ	 NC7SZU04P5X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC INVERTER 1CH 1-INP SC70-5 In stock: 275686 pcs RFQ