

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

ON Semiconductor®

74VHC4316MX

Part Number:	74VHC4316MX
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC SWITCH QUAD 1X1 16SOIC
Datasheets:	 74VHC4316MX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3313 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of 74VHC4316MX

PART NUMBER	74VHC4316MX
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC SWITCH QUAD 1X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3313 pcs
DATA SHEET	 74VHC4316MX.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 6 V
VOLTAGE - SUPPLY, DUAL (V±)	±1 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	30ns, 44ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	74VHC4316MX-ND 74VHC4316MXTR
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	70 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 70 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	50nA
CROSSTALK	-50dB @ 1MHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	-
BASE PART NUMBER	74VHC4316
-3DB BANDWIDTH	100MHz

Related Tags

AMI Semiconductor / ON Semiconductor 74VHC4316MX	74VHC4316MX Distributor	74VHC4316MX Supplier
74VHC4316MX Price	74VHC4316MX Pictures	74VHC4316MX Image
74VHC4316MX PDF Datasheet	74VHC4316MX Download Datasheet	74VHC4316MX Datasheet
74VHC4316MX Stock	Buy 74VHC4316MX	Buy AMI Semiconductor / ON Semiconductor 74VHC4316MX
AMI Semiconductor / ON Semiconductor 74VHC4316MX	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor 74VHC4316MX	ON Semiconductor 74VHC4316MX	Aptina / ON Semiconductor 74VHC4316MX
Catalyst Semiconductor / ON Semiconductor 74VHC4316MX	PulseCore Semiconductor / ON Semiconductor 74VHC4316MX	Sanyo Semiconductor / ON Semiconductor 74VHC4316MX

Related Products

ON Semiconductor® ON 74VHC4066MTCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH QUAD 1X1 14TSSOP In stock: 3605 pcs RFQ	nexperia 74VHC541D,118 Manufacturers: Nexperia Description: IC BUFFER NON-INVERT 5.5V 20SO In stock: 488157 pcs RFQ
ON Semiconductor® ON 74VHC4316N Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH QUAD 1X1 16DIP In stock: 229938 pcs RFQ	nexperia 74VHC541BQ-Q100X Manufacturers: Nexperia Description: IC BUFF NON-INVERT 5.5V 20DHVQFN In stock: 434682 pcs RFQ
TOSHIBA Leading Innovation >>> 74VHC540FT Manufacturers: Toshiba Semiconductor and Storage Description: IC BUFFER INVERT 5.5V 20TSSOP In stock: 176368 pcs RFQ	nexperia 74VHC541BQ,115 Manufacturers: Nexperia Description: IC BUFF NON-INVERT 5.5V 20DHVQFN In stock: 163005 pcs RFQ
ON Semiconductor® ON 74VHC4316M Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH QUAD 1X1 16SOIC In stock: 6406 pcs RFQ	ON Semiconductor® ON 74VHC4316MTC Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH QUAD 1X1 16TSSOP In stock: 6016 pcs RFQ
ON Semiconductor® ON 74VHC4316WMX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH QUAD 1X1 16SOIC In stock: 2924 pcs RFQ	ON Semiconductor® ON 74VHC4066N Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH QUAD 1X1 14DIP In stock: 264694 pcs RFQ
ON Semiconductor® ON 74VHC4316MTCX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH QUAD 1X1 16TSSOP In stock: 3046 pcs RFQ	ON Semiconductor® ON 74VHC4066MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC SWITCH QUAD 1X1 14SOIC In stock: 3164 pcs RFQ