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Image may be representation. See specifications for product details.

MM74HC4316MTCX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MM74HC4316MTCX                                                                                               |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC SWITCH 1X1 16TSSOP                                                                                        |
| Datasheets:         |  MM74HC4316MTCX.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4580 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MM74HC4316MTCX

|                                        |                                                                                                        |
|----------------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | MM74HC4316MTCX                                                                                         |
| MANUFACTURER                           | AMI Semiconductor / ON Semiconductor                                                                   |
| DESCRIPTION                            | IC SWITCH 1X1 16TSSOP                                                                                  |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE                     | 4580 pcs                                                                                               |
| DATA SHEET                             |  MM74HC4316MTCX.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2 V ~ 12 V                                                                                             |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±2 V ~ 6 V                                                                                             |
| SWITCH TIME (TON, TOFF) (MAX)          | 14ns, 20ns                                                                                             |
| SWITCH CIRCUIT                         | SPST - NO                                                                                              |
| SUPPLIER DEVICE PACKAGE                | 16-TSSOP                                                                                               |
| SERIES                                 | -                                                                                                      |
| PACKAGING                              | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                         | 16-TSSOP (0.173", 4.40mm Width)                                                                        |
| 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-TSSOP                                                                |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100nA                                                                                                  |
| CROSSTALK                              | -50dB @ 1MHz                                                                                           |
| CHARGE INJECTION                       | -                                                                                                      |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 5 Ohm                                                                                                  |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | -                                                                                                      |
| BASE PART NUMBER                       | 74HC4316                                                                                               |
| -3DB BANDWIDTH                         | 100MHz                                                                                                 |

Related Tags

|                                                             |                                                              |                                                            |
|-------------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>MM74HC4316MTCX      | MM74HC4316MTCX Distributor                                   | MM74HC4316MTCX Supplier                                    |
| MM74HC4316MTCX Price                                        | MM74HC4316MTCX Pictures                                      | MM74HC4316MTCX Image                                       |
| MM74HC4316MTCX PDF Datasheet                                | MM74HC4316MTCX Download Datasheet                            | MM74HC4316MTCX Datasheet                                   |
| MM74HC4316MTCX Stock                                        | Buy MM74HC4316MTCX                                           | Buy AMI Semiconductor / ON Semiconductor<br>MM74HC4316MTCX |
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| AMI Semiconductor / ON Semiconductor<br>MM74HC4316MTCX      | ON Semiconductor MM74HC4316MTCX                              | Aptina / ON Semiconductor MM74HC4316MTCX                   |
| Catalyst Semiconductor / ON Semiconductor<br>MM74HC4316MTCX | PulseCore Semiconductor / ON Semiconductor<br>MM74HC4316MTCX | Sanyo Semiconductor / ON Semiconductor<br>MM74HC4316MTCX   |

Related Products

|                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                  |
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| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>MM74HC4316MX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWITCH 1X1 16SOIC</div><div>In stock: 4010 pcs</div><div>RFQ</div></div>                                                     | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>MM74HC4316M</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWITCH 1X1 16SOIC</div><div>In stock: 3060 pcs</div><div>RFQ</div></div>                                                       |
| <div><div><div></div><div>MM74HC4316SJ</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWITCH 1X1 16SOP</div><div>In stock: 6219 pcs</div><div>RFQ</div></div></div>  | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>MM74HC4316MTC</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWITCH 1X1 16TSSOP</div><div>In stock: 2712 pcs</div><div>RFQ</div></div>                                                    |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>MM74HC423AN</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC MULTIVIBRATOR MONO DL 16-DIP</div><div>In stock: 3000 pcs</div><div>RFQ</div></div>                                           | <div><div><div></div><div>MM74HC4316SJX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWITCH 1X1 16SOP</div><div>In stock: 5825 pcs</div><div>RFQ</div></div></div> |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>MM74HC4316WM</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWITCH 1X1 16SOIC</div><div>In stock: 4883 pcs</div><div>RFQ</div></div>                                                     | <div><div><div></div><div>MM74HC4066SJ</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWITCH 1X1 14SOP</div><div>In stock: 3051 pcs</div><div>RFQ</div></div></div>  |
| <div><div><div></div><div>MM74HC4066SJX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWITCH 1X1 14SOP</div><div>In stock: 6038 pcs</div><div>RFQ</div></div></div> | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>MM74HC4316WMX</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWITCH 1X1 16SOIC</div><div>In stock: 5407 pcs</div><div>RFQ</div></div>                                                     |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>MM74HC4066N</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWITCH 1X1 14DIP</div><div>In stock: 4916 pcs</div><div>RFQ</div></div>                                                       | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div>MM74HC4316N</div><div>Manufacturers: AMI Semiconductor / ON Semiconductor</div><div>Description: IC SWITCH 1X1 16DIP</div><div>In stock: 4460 pcs</div><div>RFQ</div></div>                                                        |