



STMicroelectronics





M74HC4016RM13TR

Part Number: M74HC4016RM13TR

Manufacturer/Brand: STMicroelectronics

Product description: IC SWITCH QUAD 1X1 14SOIC

Datasheets:  [M74HC4016RM13TR.pdf](#)

RoHs Status:  Lead free / RoHS Compliant


Stock Condition: 487231 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of M74HC4016RM13TR

PART NUMBER	M74HC4016RM13TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC SWITCH QUAD 1X1 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	487231 pcs
DATA SHEET	 <a href="#">M74HC4016RM13TR.pdf</a>
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	14ns, 24ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	14-SO
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OTHER NAMES	497-7373-2 M74HC4016RM13TR-ND
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	120 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 1:1 120 Ohm 14-SO
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100nA
CROSSTALK	-50dB @ 1MHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	6 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	1pF, 5pF
BASE PART NUMBER	M74HC4016
-3DB BANDWIDTH	42MHz

Related Tags

STMicroelectronics M74HC4016RM13TR	M74HC4016RM13TR Distributor	M74HC4016RM13TR Supplier
M74HC4016RM13TR Price	M74HC4016RM13TR Pictures	M74HC4016RM13TR Image
M74HC4016RM13TR PDF Datasheet	M74HC4016RM13TR Download Datasheet	M74HC4016RM13TR Datasheet
M74HC4016RM13TR Stock	Buy M74HC4016RM13TR	Buy STMicroelectronics M74HC4016RM13TR
STMicroelectronics M74HC4016RM13TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics M74HC4016RM13TR		

Related Products

<div><div><b>M74HC40103RM13TR</b> Manufacturers: STMicroelectronics Description: IC DOWN COUNTER 8ST SYNC 16-SOIC In stock: 194500 pcs <div>RFQ</div></div></div>	<div><div><b>M74HC4017RM13TR</b> Manufacturers: STMicroelectronics Description: IC COUNTER/DIVIDER DECADE 16SOIC In stock: 507553 pcs <div>RFQ</div></div></div>
<div><div><b>M74HC4017B1R</b> Manufacturers: STMicroelectronics Description: IC COUNTER/DIVIDER DECADE 16-DIP In stock: 492455 pcs <div>RFQ</div></div></div>	<div><div><b>M74HC4016B1R</b> Manufacturers: STMicroelectronics Description: IC SWITCH QUAD 1X1 14DIP In stock: 414945 pcs <div>RFQ</div></div></div>
<div><div><b>M74HC40103B1R</b> Manufacturers: STMicroelectronics Description: IC DOWN COUNTER 8ST SYNC 16-DIP In stock: 212161 pcs <div>RFQ</div></div></div>	<div><div><b>M74HC393RM13TR</b> Manufacturers: STMicroelectronics Description: IC COUNTER DUAL BINARY 14-SOIC In stock: 176217 pcs <div>RFQ</div></div></div>
<div><div><b>M74HC393B1R</b> Manufacturers: STMicroelectronics Description: IC COUNTER DUAL BINARY 14-DIP In stock: 323785 pcs <div>RFQ</div></div></div>	<div><div><b>M74HC4024RM13TR</b> Manufacturers: STMicroelectronics Description: IC COUNTER 7STAGE BINARY 14-SOIC In stock: 115261 pcs <div>RFQ</div></div></div>
<div><div><b>M74HC4024B1R</b> Manufacturers: STMicroelectronics Description: IC COUNTER 7STAGE BINARY 14-DIP In stock: 70281 pcs <div>RFQ</div></div></div>	<div><div><b>M74HC393TTR</b> Manufacturers: STMicroelectronics Description: IC COUNTER BINARY DUAL 14-TSSOP In stock: 592885 pcs <div>RFQ</div></div></div>
<div><div><b>M74HC4020B1R</b> Manufacturers: STMicroelectronics Description: IC COUNTER BINARY 14STAGE 16-DIP In stock: 69613 pcs <div>RFQ</div></div></div>	<div><div><b>M74HC4020RM13TR</b> Manufacturers: STMicroelectronics Description: IC COUNTER 14STAGE BINARY 16SOIC In stock: 212333 pcs <div>RFQ</div></div></div>