



## M74HC4052RM13TR

Part Number:	M74HC4052RM13TR
Manufacturer/Brand:	STMicroelectronics
Product description:	IC MUX/DEMUX DUAL 4X1 16SOIC
Datasheets:	M74HC4052RM13TR.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	514248 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

### Specifications of M74HC4052RM13TR

PART NUMBER	M74HC4052RM13TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MUX/DEMUX DUAL 4X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	514248 pcs
DATA SHEET	M74HC4052RM13TR.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2 V ~ 6 V
VOLTAGE - SUPPLY, DUAL (V±)	±2 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	18ns, 29ns
SWITCH CIRCUIT	SP4T
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	497-1848-2
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	100 Ohm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 100 Ohm 16-SO
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100nA
CROSSTALK	-50dB @ 1kHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	2pF, 10pF
BASE PART NUMBER	M74HC4052
-3DB BANDWIDTH	200MHz

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<p><b>M74HC4050TTR</b>                  Manufacturers: STMicroelectronics                  Description: IC BUFFER NON-INVERT 6V 16TSSOP                  In stock: 4174 pcs  <a href="#">RFQ</a></p>	<p><b>M74HC4051TTR</b>                  Manufacturers: STMicroelectronics                  Description: IC MUX/DEMUX 8X1 16TSSOP                  In stock: 140209 pcs  <a href="#">RFQ</a></p>
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