



HCF4051YM013TR

Part Number:	HCF4051YM013TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC MUX/DEMUX SGL 8CH 16SOIC
Datasheets:	PDF HCF4051YM013TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCF4051YM013TR

PART NUMBER	HCF4051YM013TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MUX/DEMUX SGL 8CH 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF HCF4051YM013TR.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 20 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	-
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	497-14372-2
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	280 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	38 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 280 Ohm 16-SO
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100nA
CROSSTALK	-40dB @ 3MHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	0.2pF, 5pF
BASE PART NUMBER	4051
-3DB BANDWIDTH	60MHz

Related Tags

STMicroelectronics HCF4051YM013TR	HCF4051YM013TR Distributor	HCF4051YM013TR Supplier
HCF4051YM013TR Price	HCF4051YM013TR Pictures	HCF4051YM013TR Image
HCF4051YM013TR PDF Datasheet	HCF4051YM013TR Download Datasheet	HCF4051YM013TR Datasheet
HCF4051YM013TR Stock	Buy HCF4051YM013TR	Buy STMicroelectronics HCF4051YM013TR
STMicroelectronics HCF4051YM013TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics HCF4051YM013TR		

Related Products

 HCF4053BEY Manufacturers: STMicroelectronics Description: IC MUX/DEMUX TRIPLE 2X1 16DIP In stock: Out stock RFQ	 HCF4050M013TR Manufacturers: STMicroelectronics Description: IC BUFFER NON-INVERT 20 V 16SO In stock: Out stock RFQ
 HCF4049UM013TR Manufacturers: STMicroelectronics Description: IC INVERTER 6CH 6-INP 16SO In stock: Out stock RFQ	 HCF4051BEY Manufacturers: STMicroelectronics Description: IC MUX/DEMUX 8X1 16DIP In stock: Out stock RFQ
 HCF4051BM1 Manufacturers: STMicroelectronics Description: IC MUX/DEMUX 8X1 16SOIC In stock: Out stock RFQ	 HCF4053BTTR Manufacturers: STMicroelectronics Description: IC MUX/DEMUX TRIPLE 2X1 16TSSOP In stock: Out stock RFQ
 HCF4051M013TR Manufacturers: STMicroelectronics Description: IC MUX/DEMUX 8X1 16SOIC In stock: Out stock RFQ	 HCF4053M013TR Manufacturers: STMicroelectronics Description: IC MUX/DEMUX TRIPLE 2X1 16SOIC In stock: Out stock RFQ
 HCF4052BEY Manufacturers: STMicroelectronics Description: IC MUX/DEMUX DUAL 4X1 16DIP In stock: Out stock RFQ	 HCF4050BEY Manufacturers: STMicroelectronics Description: IC BUFFER NON-INVERT 20 V 16DIP In stock: Out stock RFQ
 HCF4054BEY Manufacturers: STMicroelectronics Description: IC LCD DRIVER 4SEG W/LATCH 16DIP In stock: Out stock RFQ	 HCF4052M013TR Manufacturers: STMicroelectronics Description: IC MUX/DEMUX DUAL 4X1 16SOIC In stock: Out stock RFQ