

74VHC4051M	
Part Number	74VHC4051M
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC MUX/DEMUX 8X1 16SOIC
Quantity Available	500 pcs in stock
Datasheets	74VHC4051M.pdf
74VHC4051M Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of 74VHC4051M			
Manufacturer Part Number	74VHC4051M	Category	Integrated Circuits (ICs)
Manufacturer	AMI Semiconductor / ON Semiconductor	Description	IC MUX/DEMUX 8X1 16SOIC
Package / Case	Tube	Quantity Available	500
Voltage - Supply, Single (V+)	2 V ~ 6 V	Voltage - Supply, Dual (V±)	±1 V ~ 6 V
Switch Time (Ton, Toff) (Max)	41ns, 32ns	Switch Circuit	-
Supplier Device Package	16-SOIC	Series	-
Packaging	Tube	Package / Case	16-SOIC (0.154", 3.90mm Width)
Operating Temperature	-40°C ~ 85°C (TA)	On-State Resistance (Max)	100 Ohm
Number of Circuits	1	Multiplexer/Demultiplexer Circuit	8:1
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	1 Circuit IC Switch 8:1 100 Ohm 16-SOIC	Current - Leakage (IS(off)) (Max)	200nA
Crosstalk	-50dB @ 1MHz	Charge Injection	-
Channel-to-Channel Matching (ΔRon)	10 Ohm	Channel Capacitance (CS(off), CD(off))	5pF, 90pF
Base Part Number	74VHC4051	-3db Bandwidth	-

74VHC4051M 500pcs New and Original in Stock, Find 74VHC4051M Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order 74VHC4051M with warrantied and confidence. RFQ 74VHC4051M : Info@Ariat-Tech.com

Related parts for 74VHC4051M				
Image	Part Number	Description	Manufacturer	Quantity
	74VHC4051MX SOP3.9	74VHC4051MX SOP3.9 FAIRCHILD	FAIRCHILD	1069 pcs
	74VHC4046MTCX	IC PHASE LOCK LOOP CMOS 16TSSOP	AMI Semiconductor / ON Semiconductor	6755 pcs
	74VHC4046MTC	IC PHASE LOCK LOOP CMOS 16TSSOP	AMI Semiconductor / ON Semiconductor	387 pcs
	74VHC4051MTC	IC MUX/DEMUX 8X1 16TSSOP	AMI Semiconductor / ON Semiconductor	500 pcs
	74VHC4051WM	IC MUX/DEMUX 8X1 16SOIC	AMI Semiconductor / ON Semiconductor	500 pcs
	74VHC4052D	74VHC4052D NXP	NXP	100 pcs
	74VHC4046M	IC PHASE LOCK LOOP CMOS 16SOIC	AMI Semiconductor / ON Semiconductor	500 pcs
	74VHC4046	DIE PHASE LOCK LOOP CMOS	AMI Semiconductor / ON Semiconductor	500 pcs
	74VHC4040MTCX	IC COUNTER VIN 12STAGE 16TSSOP	AMI Semiconductor / ON Semiconductor	500 pcs
	74VHC4040N	IC COUNTER VIN 12STAGE 16DIP	AMI Semiconductor / ON Semiconductor	500 pcs
	74VHC4051N	IC MUX/DEMUX 8X1 16DIP	AMI Semiconductor / ON Semiconductor	500 pcs
	74VHC4052AFT(BJ)	IC MUX/DEMUX DUAL 4X1 16TSSOP	Toshiba Semiconductor and Storage	500 pcs
	74VHC4051WMX	IC MUX/DEMUX 8X1 16SOIC	AMI Semiconductor / ON Semiconductor	500 pcs
	74VHC4046N	IC LOCK LOOP PHASE CMOS 16-DIP	AMI Semiconductor / ON Semiconductor	500 pcs
	74VHC4051MTCX	IC MUX/DEMUX 8X1 16TSSOP	AMI Semiconductor / ON Semiconductor	83400 pcs
	74VHC4040MX	IC COUNTER VIN 12STAGE 16SOIC	AMI Semiconductor / ON Semiconductor	500 pcs
	74VHC4051AFT	IC MUX/DEMUX 8X1 16TSSOP	Toshiba Semiconductor and Storage	500 pcs
	74VHC4046MX	IC PHASE LOCK LOOP CMOS 16SOIC	AMI Semiconductor / ON Semiconductor	14867 pcs
	74VHC4052AFT	IC MUX/DEMUX DUAL 4X1 16TSSOP	Toshiba Semiconductor and Storage	357 pcs
	74VHC4051MX	IC MUX/DEMUX 8X1 16SOIC	AMI Semiconductor / ON Semiconductor	2395 pcs

74VHC4051M Stock	74VHC4051M Price	74VHC4051M Electronics	74VHC4051M Components
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