

NXP Semiconductors / Freescale

74LV4051D/AUJ

Part Number:	74LV4051D/AUJ
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MUX/DEMUX 8X1 16SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3897 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

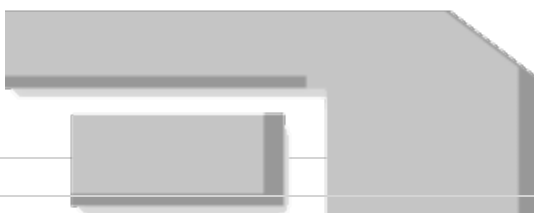
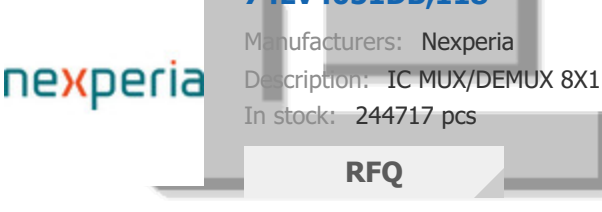
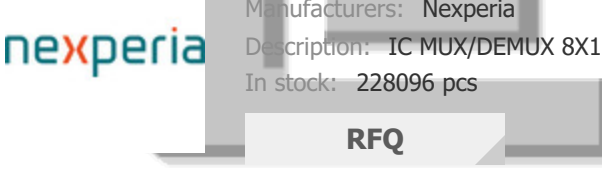
Specifications of 74LV4051D/AUJ

PART NUMBER	74LV4051D/AUJ
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MUX/DEMUX 8X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3897 pcs
DATA SHEET	
VOLTAGE - SUPPLY, SINGLE (V+)	1 V ~ 6 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	34ns, 29ns
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OTHER NAMES	935302064118
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	85 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 85 Ohm 16-SO
CURRENT - LEAKAGE (IS(OFF)) (MAX)	2µA
CROSSTALK	-60dB @ 1MHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	2 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	3.5pF
BASE PART NUMBER	74LV4051
-3DB BANDWIDTH	200MHz

Related Tags

74LV4051D/AUJ	74LV4051D/AUJ Distributor	74LV4051D/AUJ Supplier
74LV4051D/AUJ Price	74LV4051D/AUJ Pictures	74LV4051D/AUJ Image
74LV4051D/AUJ PDF Datasheet	74LV4051D/AUJ Download Datasheet	74LV4051D/AUJ Datasheet
74LV4051D/AUJ Stock	Buy 74LV4051D/AUJ	Buy 74LV4051D/AUJ
74LV4051D/AUJ	Supplier	Distributor

Related Products

 74LV4051D,112 Manufacturers: Nexperia Description: IC MUX/DEMUX 8X1 16SOIC In stock: 323030 pcs RFQ	 74LV4051PW,118 Manufacturers: Nexperia Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 464616 pcs RFQ
 74LV4051N,112 Manufacturers: NXP Description: IC MUX/DEMUX 8X1 16DIP In stock: 6927 pcs RFQ	 74LV4051PW,112 Manufacturers: Nexperia Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 368646 pcs RFQ
 74LV4051D,118 Manufacturers: Nexperia Description: IC MUX/DEMUX 8X1 16SOIC In stock: 394508 pcs RFQ	 74LV4020PW,118 Manufacturers: NXP Description: IC 14STAGE BINARY RIPPLE 16TSSOP In stock: 4875 pcs RFQ
 74LV4020N,112 Manufacturers: NXP Description: IC 14BIT BINARY RIPPLE 16-DIP In stock: 6347 pcs RFQ	 74LV4051DB,118 Manufacturers: Nexperia Description: IC MUX/DEMUX 8X1 16SSOP In stock: 244717 pcs RFQ
 74LV4051DB,112 Manufacturers: Nexperia Description: IC MUX/DEMUX 8X1 16SSOP In stock: 228096 pcs RFQ	 74LV4051BQ,115 Manufacturers: Nexperia Description: IC MUX/DEMUX 8X1 16DHVQFN In stock: 119916 pcs RFQ
 74LV4051PW/AUJ Manufacturers: NXP Description: IC MUX/DEMUX 8X1 16TSSOP In stock: 4530 pcs RFQ	 74LV4020PW,112 Manufacturers: NXP Description: IC 14BIT BINARY RIPPLE 16-TSSOP In stock: 4938 pcs RFQ