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MC74LVX4051DG

Part Number:	MC74LVX4051DG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC MUX/DEMUX 8X1 16SOIC
Datasheets:	 MC74LVX4051DG.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC74LVX4051DG

PART NUMBER	MC74LVX4051DG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC MUX/DEMUX 8X1 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 MC74LVX4051DG.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	2.5 V ~ 6 V
VOLTAGE - SUPPLY, DUAL (V±)	±2.5 V ~ 6 V
SWITCH TIME (TON, TOFF) (MAX)	-
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	26 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 26 Ohm 16-SOIC
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100nA
CROSSTALK	-
CHARGE INJECTION	12pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	10 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	10pF
BASE PART NUMBER	MC74LVX4051
-3DB BANDWIDTH	80MHz

Related Tags

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