



LM311D

Part Number:	LM311D
Manufacturer/Brand:	N/A
Product description	IC DIFF COMP W/STROBE 8-SOIC
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LM311D

PART NUMBER	LM311D
MANUFACTURER	N/A
DESCRIPTION	IC DIFF COMP W/STROBE 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	3.5 V ~ 30 V, ±1.75 V ~ 15 V
VOLTAGE - INPUT OFFSET (MAX)	7.5mV @ ±15V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	MOS, Open-Collector, Open-Emitter, TTL
OTHER NAMES	296-1388 296-1388-5
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator General Purpose MOS, Open-Collector, Open-Emitter, TTL 8-SOIC
CURRENT - QUIESCENT (MAX)	7.5mA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	0.25µA @ ±15V
CMRR, PSRR (TYP)	-
BASE PART NUMBER	LM311

Related Tags

LM311D	LM311D Distributor	LM311D Supplier
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LM311D Stock	Buy LM311D	Buy LM311D
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Related Products

LM3103EVAL/NOPB Manufacturers: N/A Description: BOARD DEMO/REF DESIGN LM3103 In stock: 2111 pcs RFQ	LM311DR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR SGL HI VOLT 8SOIC In stock: 470815 pcs RFQ
LM3103MHX/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 0.75A 16HTSSOP In stock: 52056 pcs RFQ	LM311DR2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR SGL HI VOLT 8SOIC In stock: 62624 pcs RFQ
LM3103EVAL Manufacturers: N/A Description: BOARD EVALUATION LM3103 In stock: 4161 pcs RFQ	LM311DG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR SGL 36VDC 8-SOIC In stock: 298411 pcs RFQ
LM311DE4 Manufacturers: N/A Description: IC DIFF COMPARTOR STROBE 8-SOIC In stock: 282479 pcs RFQ	LM3103MH/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 0.75A 16HTSSOP In stock: 38867 pcs RFQ
LM311DR Manufacturers: N/A Description: IC DIFF COMP STROBE 8-SOIC In stock: 451007 pcs RFQ	LM3102TLX-1/NOPB Manufacturers: N/A Description: IC REG BUCK ADJ 2.5A SYNC 28VFA In stock: 34793 pcs RFQ
LM311DG4 Manufacturers: N/A Description: IC DIFF COMPARTOR STROBE 8-SOIC In stock: 307307 pcs RFQ	LM311-MWC Manufacturers: N/A Description: IC DIFF COMP W/STROBE WAFERSALE In stock: 85672 pcs RFQ