



LM311N/NOPB

Part Number:	LM311N/NOPB
Manufacturer/Brand:	N/A
Product description	IC VOLTAGE COMPARATOR 8-DIP
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 LM311N/NOPB

PART NUMBER	LM311N/NOPB
MANUFACTURER	N/A
DESCRIPTION	IC VOLTAGE COMPARATOR 8-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	5 V ~ 36 V, ±2.5 V ~ 18 V
VOLTAGE - INPUT OFFSET (MAX)	7.5mV @ ±15V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-PDIP
SERIES	-
PROPAGATION DELAY (MAX)	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	DTL, MOS, Open-Collector, Open-Emitter, RTL, TTL
OTHER NAMES	*LM311N/NOPB LM311NNOPB LM311NNS/NOPB
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator General Purpose DTL, MOS, Open-Collector, Open-Emitter, RTL, TTL 8-PDIP
CURRENT - QUIESCENT (MAX)	7.5mA
CURRENT - OUTPUT (TYP)	50mA
CURRENT - INPUT BIAS (MAX)	0.25µA @ ±15V
CMRR, PSRR (TYP)	-
BASE PART NUMBER	LM311

Related Tags

LM311N/NOPB	LM311N/NOPB Distributor	LM311N/NOPB Supplier
LM311N/NOPB Price	LM311N/NOPB Pictures	LM311N/NOPB Image
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LM311P Manufacturers: N/A Description: IC DIFF COMP W/STROBE 8DIP In stock: 230705 pcs RFQ	LM311MX Manufacturers: N/A Description: IC VOLTAGE COMPARATOR 8-SOIC In stock: 108283 pcs RFQ
LM311N Manufacturers: Fairchild/ON Semiconductor Description: IC COMPARATOR SGL 0-70DEG 8-DIP In stock: 4581 pcs RFQ	LM311PW Manufacturers: N/A Description: IC DIFF COMPARATOR STROBE 8TSSOP In stock: 289293 pcs RFQ
LM311N Manufacturers: N/A Description: IC VOLTAGE COMPARATOR 8-DIP In stock: 4624 pcs RFQ	LM311PSRE4 Manufacturers: N/A Description: IC DIFF COMPARATOR STROBE 8SO In stock: 421013 pcs RFQ
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LM311PG4 Manufacturers: N/A Description: IC DIFF COMPARATOR STROBE 8-DIP In stock: 222083 pcs RFQ	LM311NG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR SGL HI VOLT 8DIP In stock: 5889 pcs RFQ