


N/A

LM311N

Part Number:	LM311N
Manufacturer/Brand:	N/A
Product description:	IC VOLTAGE COMPARATOR 8-DIP
Datasheets:	
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

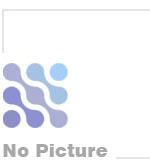
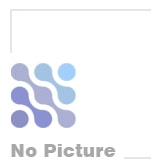

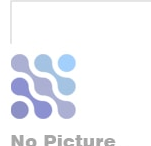


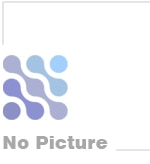
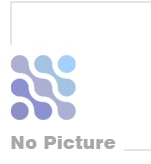
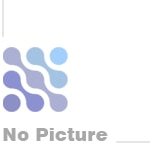


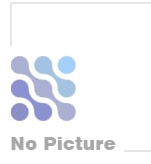
Specifications of LM311N

PART NUMBER	LM311N
MANUFACTURER	N/A
DESCRIPTION	IC VOLTAGE COMPARATOR 8-DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-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	LM311N Distributor	LM311N Supplier
LM311N Price	LM311N Pictures	LM311N Image
LM311N PDF Datasheet	LM311N Download Datasheet	LM311N Datasheet
LM311N Stock	Buy LM311N	Buy LM311N
LM311N	Supplier	Distributor

Related Products

 <p>LM311M/NOPB Manufacturers: N/A Description: IC VOLTAGE COMPARATOR 8-SOIC In stock: 164336 pcs</p> <p>RFQ</p>	 <p>LM311P Manufacturers: N/A Description: IC DIFF COMP W/STROBE 8DIP In stock: 230705 pcs</p> <p>RFQ</p>
 <p>LM311N Manufacturers: STMicroelectronics Description: IC VOLTAGE COMPARATOR 8-DIP In stock: 456533 pcs</p> <p>RFQ</p>	 <p>LM311PSR Manufacturers: N/A Description: IC COMPARATR DIFF W/STROBES 8SO In stock: 290517 pcs</p> <p>RFQ</p>
 <p>LM311PG4 Manufacturers: N/A Description: IC DIFF COMPARATOR STROBE 8-DIP In stock: 222083 pcs</p> <p>RFQ</p>	 <p>LM311NG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR SGL HI VOLT 8DIP In stock: 5889 pcs</p> <p>RFQ</p>
 <p>LM311PSRE4 Manufacturers: N/A Description: IC DIFF COMPARATOR STROBE 8SO In stock: 421013 pcs</p> <p>RFQ</p>	 <p>LM311N/NOPB Manufacturers: N/A Description: IC VOLTAGE COMPARATOR 8-DIP In stock: 159644 pcs</p> <p>RFQ</p>
 <p>LM311MX/NOPB Manufacturers: N/A Description: IC VOLTAGE COMPARATOR 8-SOIC In stock: 201775 pcs</p> <p>RFQ</p>	 <p>LM311MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR SINGLE 8-SOP In stock: 5030 pcs</p> <p>RFQ</p>
 <p>LM311N Manufacturers: Fairchild/ON Semiconductor Description: IC COMPARATOR SGL 0-70DEG 8-DIP In stock: 4581 pcs</p> <p>RFQ</p>	 <p>LM311MX Manufacturers: N/A Description: IC VOLTAGE COMPARATOR 8-SOIC In stock: 108283 pcs</p> <p>RFQ</p>