

Fairchild/ON Semiconductor

LM311N

Part Number:	LM311N
Manufacturer/Brand:	FDK America
Product description	IC COMPARATOR SGL 0-70DEG 8-DIP
Datasheets:	LM311N.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LM311N

PART NUMBER	LM311N
MANUFACTURER	Fairchild/ON Semiconductor
DESCRIPTION	IC COMPARATOR SGL 0-70DEG 8-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	LM311N.pdf
VOLTAGE - ON STATE	1
VOLTAGE - BREAKDOWN	8-DIP
TYPE	General Purpose
SERIES	-
ROHS STATUS	Tube
PROPAGATION DELAY (MAX)	-
POLARIZATION	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	Open-Collector, Open-Emitter
OTHER NAMES	LM311NFS
OPERATING TEMPERATURE	0°C ~ 70°C
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	LM311N
LOGIC TYPE	-
HYSTERESIS	-
EXPANDED DESCRIPTION	Comparator General Purpose Open-Collector, Open-Emitter 8-DIP
DESCRIPTION	IC COMPARATOR SGL 0-70DEG 8-DIP
CURRENT - SUPPLY (MAIN IC)	5 V ~ 30 V, ±2.5 V ~ 15 V
CURRENT - QUIESCENT (MAX)	-
CURRENT - OUTPUT (TYP)	0.25µA @ 15V
CURRENT - INPUT BIAS (MAX)	7.5mV @ 15V
CMRR, PSRR (TYP)	7.5mA

Related Tags

FDK America LM311N	LM311N Distributor	LM311N Supplier
LM311N Price	LM311N Pictures	LM311N Image
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LM311N Stock	Buy LM311N	Buy FDK America LM311N
FDK America LM311N	FDK America Supplier	FDK America Distributor
FDK America LM311N	FDK America Inc LM311N	FDK America, Inc., a member of Fujitsu Group LM311N

Related Products

LM311NG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR SGL HI VOLT 8DIP In stock: 5889 pcs RFQ	LM311P Manufacturers: N/A Description: IC DIFF COMP W/STROBE 8DIP In stock: 230705 pcs RFQ
LM311MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR SINGLE 8-SOP In stock: 5030 pcs RFQ	LM311M/NOPB Manufacturers: N/A Description: IC VOLTAGE COMPARATOR 8-SOIC In stock: 164336 pcs RFQ
LM311MX/NOPB Manufacturers: N/A Description: IC VOLTAGE COMPARATOR 8-SOIC In stock: 201775 pcs RFQ	LM311M Manufacturers: N/A Description: IC VOLTAGE COMPARATOR 8-SOIC In stock: 98294 pcs RFQ
LM311N Manufacturers: N/A Description: IC VOLTAGE COMPARATOR 8-DIP In stock: 4624 pcs RFQ	LM311N Manufacturers: STMicroelectronics Description: IC VOLTAGE COMPARATOR 8-DIP In stock: 456533 pcs RFQ
LM311MX Manufacturers: N/A Description: IC VOLTAGE COMPARATOR 8-SOIC In stock: 108283 pcs RFQ	LM311M Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR SINGLE 8-SOP In stock: 5812 pcs RFQ
LM311N/NOPB Manufacturers: N/A Description: IC VOLTAGE COMPARATOR 8-DIP In stock: 159644 pcs RFQ	LM311PG4 Manufacturers: N/A Description: IC DIFF COMPARATOR STROBE 8-DIP In stock: 222083 pcs RFQ