

ON Semiconductor

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Image may be representation. See specifications for product details.

LM311N

Part Number:	LM311N
Manufacturer/Brand:	Fairchild/ON Semiconductor
Product description	IC COMPARATOR SGL 0-70DEG 8-DIP
Datasheets:	 LM311N.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3284 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

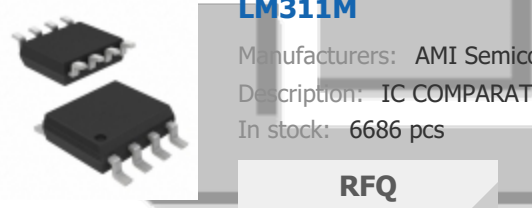
Specifications of LM311N

PART NUMBER	LM311N
MANUFACTURER	Fairchild/ON Semiconductor
DESCRIPTION	IC COMPARATOR SGL 0-70DEG 8-DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3284 pcs
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

Fairchild/ON Semiconductor LM311N	LM311N Distributor	LM311N Supplier
LM311N Price	LM311N Pictures	LM311N Image
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Fairchild/ON Semiconductor LM311N	Fairchild/Micross Components LM311N	Fairchild Semiconductor LM311N

Related Products

 LM311P Manufacturers: N/A Description: IC DIFF COMP W/STROBE 8DIP In stock: 140215 pcs RFQ	 LM311MX/NOPB Manufacturers: N/A Description: IC VOLTAGE COMPARATOR 8-SOIC In stock: 296530 pcs RFQ
 LM311PG4 Manufacturers: N/A Description: IC DIFF COMPARATOR STROBE 8-DIP In stock: 357298 pcs RFQ	 LM311M Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR SINGLE 8-SOP In stock: 6686 pcs RFQ
 LM311N Manufacturers: STMicroelectronics Description: IC VOLTAGE COMPARATOR 8-DIP In stock: 922417 pcs RFQ	 LM311N/NOPB Manufacturers: N/A Description: IC VOLTAGE COMPARATOR 8-DIP In stock: 102686 pcs RFQ
 LM311MX Manufacturers: N/A Description: IC VOLTAGE COMPARATOR 8-SOIC In stock: 147260 pcs RFQ	 LM311M/NOPB Manufacturers: N/A Description: IC VOLTAGE COMPARATOR 8-SOIC In stock: 99551 pcs RFQ
 LM311MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR SINGLE 8-SOP In stock: 3201 pcs RFQ	 LM311N Manufacturers: N/A Description: IC VOLTAGE COMPARATOR 8-DIP In stock: 6630 pcs RFQ
 LM311NG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR SGL HI VOLT 8DIP In stock: 6112 pcs RFQ	 LM311PSR Manufacturers: N/A Description: IC COMPARATR DIFF W/STROBES 8SO In stock: 210757 pcs RFQ

