

ON Semiconductor®


AMI Semiconductor / ON

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LM311MX

Part Number:	LM311MX
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC COMPARATOR SINGLE 8-SOP
Datasheets:	 LM311MX.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LM311MX

PART NUMBER	LM311MX
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC COMPARATOR SINGLE 8-SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LM311MX.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	5 V ~ 30 V, ±2.5 V ~ 15 V
VOLTAGE - INPUT OFFSET (MAX)	7.5mV @ 15V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
PROPAGATION DELAY (MAX)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Open-Collector, Open-Emitter
OTHER NAMES	LM311MXFS
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator General Purpose Open-Collector, Open-Emitter 8-SOP
CURRENT - QUIESCENT (MAX)	7.5mA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	0.25µA @ 15V
CMRR, PSRR (TYP)	-
BASE PART NUMBER	LM311

Related Tags

AMI Semiconductor / ON Semiconductor LM311MX	LM311MX Distributor	LM311MX Supplier
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Related Products

 No Picture LM311MX/NOPB Manufacturers: N/A Description: IC VOLTAGE COMPARATOR 8-SOIC In stock: 201775 pcs RFQ	 No Picture LM311H Manufacturers: N/A Description: IC VOLTAGE COMPARATOR TO-99-8 In stock: 16971 pcs RFQ
 No Picture LM311N/NOPB Manufacturers: N/A Description: IC VOLTAGE COMPARATOR 8-DIP In stock: 159644 pcs RFQ	 No Picture LM311N Manufacturers: Fairchild/ON Semiconductor Description: IC COMPARATOR SGL 0-70DEG 8-DIP In stock: 4581 pcs RFQ
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