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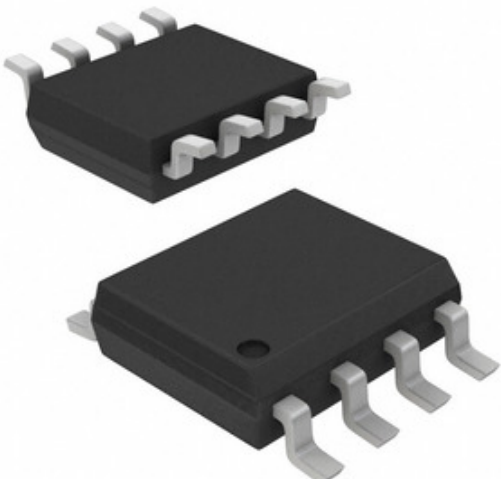


Image may be representation. See specifications for product details.

LM311M

Part Number:	LM311M
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC COMPARATOR SINGLE 8-SOP
Datasheets:	 LM311M.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6686 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

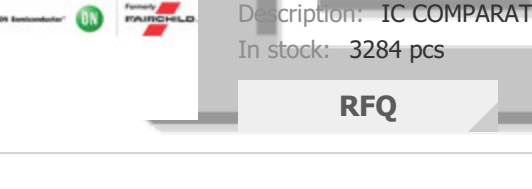
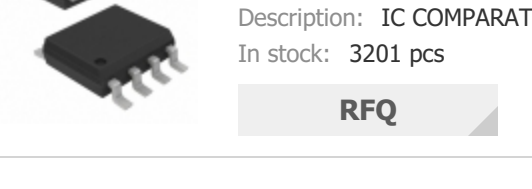
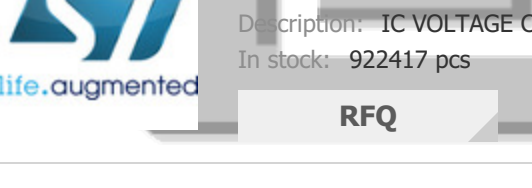
Specifications of LM311M

PART NUMBER	LM311M
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC COMPARATOR SINGLE 8-SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6686 pcs
DATA SHEET	 LM311M.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	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Open-Collector, Open-Emitter
OTHER NAMES	LM311MFS
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 LM311M	LM311M Distributor	LM311M Supplier
LM311M Price	LM311M Pictures	LM311M Image
LM311M PDF Datasheet	LM311M Download Datasheet	LM311M Datasheet
LM311M Stock	Buy LM311M	Buy AMI Semiconductor / ON Semiconductor LM311M
AMI Semiconductor / ON Semiconductor LM311M	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor LM311M	ON Semiconductor LM311M	Aptina / ON Semiconductor LM311M
Catalyst Semiconductor / ON Semiconductor LM311M	PulseCore Semiconductor / ON Semiconductor LM311M	Sanyo Semiconductor / ON Semiconductor LM311M

Related Products

 LM311H Manufacturers: N/A Description: IC VOLTAGE COMPARATOR TO-99-8 In stock: 14231 pcs RFQ	 LM311M/NOPB Manufacturers: N/A Description: IC VOLTAGE COMPARATOR 8-SOIC In stock: 99551 pcs RFQ
 LM311M Manufacturers: N/A Description: IC VOLTAGE COMPARATOR 8-SOIC In stock: 62538 pcs RFQ	 LM311N Manufacturers: Fairchild/ON Semiconductor Description: IC COMPARATOR SGL 0-70DEG 8-DIP In stock: 3284 pcs RFQ
 LM311MX Manufacturers: N/A Description: IC VOLTAGE COMPARATOR 8-SOIC In stock: 147260 pcs RFQ	 LM311MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR SINGLE 8-SOP In stock: 3201 pcs RFQ
 LM311MX/NOPB Manufacturers: N/A Description: IC VOLTAGE COMPARATOR 8-SOIC In stock: 296530 pcs RFQ	 LM311DRG4 Manufacturers: N/A Description: IC DIFF COMPARATOR STROBE 8SOIC In stock: 222587 pcs RFQ
 LM311DRE4 Manufacturers: N/A Description: IC DIFF COMPARATOR STROBE 8-SOIC In stock: 620645 pcs RFQ	 LM311N Manufacturers: STMicroelectronics Description: IC VOLTAGE COMPARATOR 8-DIP In stock: 922417 pcs RFQ
 LM311DT Manufacturers: STMicroelectronics Description: IC VOLTAGE COMPARATOR 8-SOIC In stock: 796534 pcs RFQ	 LM311H/NOPB Manufacturers: N/A Description: IC VOLTAGE COMPARATOR TO-99-8 In stock: 9746 pcs RFQ