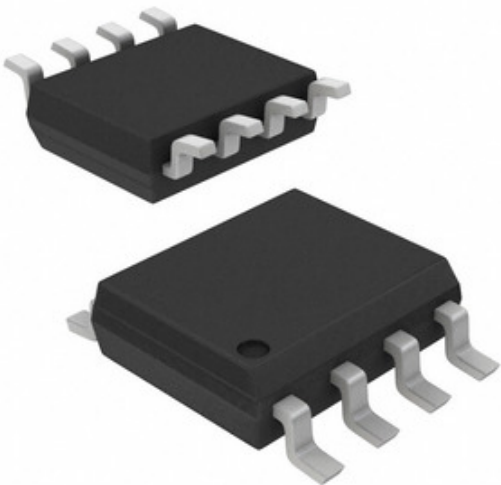


ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



LM393M

Part Number: LM393M

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC COMPARATOR DUAL DIFF 8-SOP

Datasheets:  LM393M.pdf

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

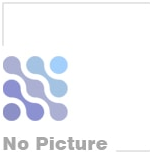
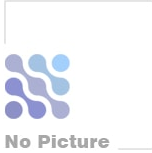
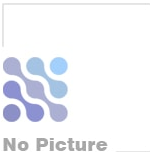
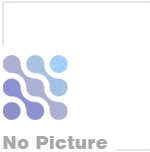
Specifications of LM393M

PART NUMBER	LM393M
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC COMPARATOR DUAL DIFF 8-SOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LM393M.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2 V ~ 36 V, ±1 V ~ 18 V
VOLTAGE - INPUT OFFSET (MAX)	5mV @ 5V
TYPE	Differential
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	-
OTHER NAMES	LM393MFS
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator Differential 8-SOIC
CURRENT - QUIESCENT (MAX)	2.5mA
CURRENT - OUTPUT (TYP)	18mA @ 5V
CURRENT - INPUT BIAS (MAX)	0.25µA @ 5V
CMRR, PSRR (TYP)	-
BASE PART NUMBER	LM393

Related Tags

AMI Semiconductor / ON Semiconductor LM393M	LM393M Distributor	LM393M Supplier
LM393M Price	LM393M Pictures	LM393M Image
LM393M PDF Datasheet	LM393M Download Datasheet	LM393M Datasheet
LM393M Stock	Buy LM393M	Buy AMI Semiconductor / ON Semiconductor LM393M
AMI Semiconductor / ON Semiconductor LM393M	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor LM393M	ON Semiconductor LM393M	Aptina / ON Semiconductor LM393M
Catalyst Semiconductor / ON Semiconductor LM393M	PulseCore Semiconductor / ON Semiconductor LM393M	Sanyo Semiconductor / ON Semiconductor LM393M

Related Products

 LM393EDR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMP DUAL OFFSET LV 8SOIC In stock: 1153284 pcs RFQ	 LM393MX/NOPB Manufacturers: N/A Description: IC COMP DUAL LO PWR 8-SOIC In stock: 212736 pcs RFQ
 LM393DRG4 Manufacturers: N/A Description: IC DUAL DIFF COMPARATOR 8-SOIC In stock: 717584 pcs RFQ	 LM393DT Manufacturers: LAPIS Semiconductor Description: IC COMPARATOR DUAL 0.4MA 8-SOIC In stock: 217862 pcs RFQ
 LM393MX Manufacturers: LAPIS Semiconductor Description: IC COMPARATOR DUAL 0.4MA 8-SOIC In stock: 310465 pcs RFQ	 LM393M Manufacturers: N/A Description: IC COMP DUAL LO PWR 8-SOIC In stock: 113056 pcs RFQ
 LM393F-GE2 Manufacturers: LAPIS Semiconductor Description: GROUND SENSE COMPARATOR In stock: 805112 pcs RFQ	 LM393MX Manufacturers: N/A Description: IC COMP DUAL LO PWR 8-SOIC In stock: 133988 pcs RFQ
 LM393MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR DUAL DIFF 8-SOP In stock: 403656 pcs RFQ	 LM393DT Manufacturers: STMicroelectronics Description: IC COMPARATOR LP DUAL 8-SOIC In stock: 893107 pcs RFQ
 LM393DRG3 Manufacturers: N/A Description: IC COMPARATOR DIFF DUAL 8SOIC In stock: 695403 pcs RFQ	 LM393M/NOPB Manufacturers: N/A Description: IC COMP DUAL LO PWR 8-SOIC In stock: 143460 pcs RFQ