

ON Semiconductor®

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LM393N

Part Number:	LM393N
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC COMP DUAL LOW PWR 8DIP
Datasheets:	 LM393N.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	98160 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

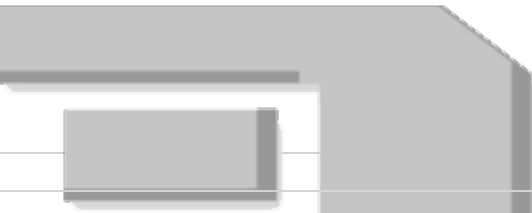
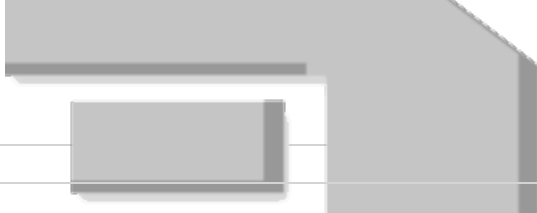
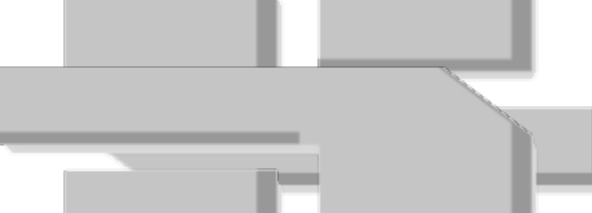
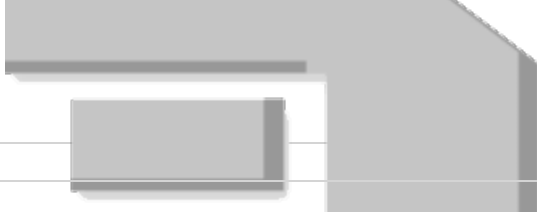
Specifications of LM393N

PART NUMBER	LM393N
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC COMP DUAL LOW PWR 8DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	98160 pcs
DATA SHEET	 LM393N.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-DIP
SERIES	-
PROPAGATION DELAY (MAX)	-
PACKAGING	Tube
PACKAGE / CASE	8-DIP (0.300", 7.62mm)
OUTPUT TYPE	-
OTHER NAMES	LM393NFS LM393NOS LM393NOS-ND
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator Differential 8-DIP
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 LM393N	LM393N Distributor	LM393N Supplier
LM393N Price	LM393N Pictures	LM393N Image
LM393N PDF Datasheet	LM393N Download Datasheet	LM393N Datasheet
LM393N Stock	Buy LM393N	Buy AMI Semiconductor / ON Semiconductor LM393N
AMI Semiconductor / ON Semiconductor LM393N	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor LM393N	ON Semiconductor LM393N	Aptina / ON Semiconductor LM393N
Catalyst Semiconductor / ON Semiconductor LM393N	PulseCore Semiconductor / ON Semiconductor LM393N	Sanyo Semiconductor / ON Semiconductor LM393N

Related Products

 LM393MX Manufacturers: LAPIS Semiconductor Description: IC COMPARATOR DUAL 0.4MA 8-SOIC In stock: 404191 pcs RFQ	 LM393PE3 Manufacturers: N/A Description: IC COMPARATOR DIFF DUAL 8DIP In stock: 214028 pcs RFQ
 LM393P Manufacturers: N/A Description: IC DUAL DIFF COMP 8-DIP In stock: 208627 pcs RFQ	 LM393MX/NOPB Manufacturers: N/A Description: IC COMP DUAL LO PWR 8-SOIC In stock: 346991 pcs RFQ
 LM393MX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMPARATOR DUAL DIFF 8-SOP In stock: 206082 pcs RFQ	 LM393N Manufacturers: N/A Description: IC COMP DUAL LO PWR 8-DIP In stock: 3686 pcs RFQ
 LM393N Manufacturers: STMicroelectronics Description: IC COMPARATOR LP DUAL 8-DIP In stock: 935586 pcs RFQ	 LM393N/NOPB Manufacturers: N/A Description: IC COMP DUAL LO PWR 8-DIP In stock: 110558 pcs RFQ
 LM393MX Manufacturers: N/A Description: IC COMP DUAL LO PWR 8-SOIC In stock: 93627 pcs RFQ	 LM393M Manufacturers: N/A Description: IC COMP DUAL LO PWR 8-SOIC In stock: 73740 pcs RFQ
 LM393NG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMP DUAL OFFSET LV 8DIP In stock: 219089 pcs RFQ	 LM393M/NOPB Manufacturers: N/A Description: IC COMP DUAL LO PWR 8-SOIC In stock: 101669 pcs RFQ