




LAPIS Semiconductor

LM393ST

Part Number:	LM393ST
Manufacturer/Brand:	LAPIS Semiconductor
Product description:	IC COMPARATOR DUAL GP 8MSOP
Datasheets:	1.LM393ST.pdf 2.LM393ST.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.


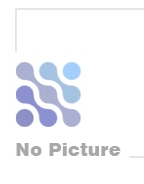





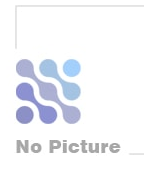

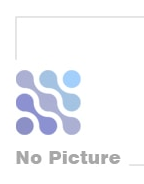

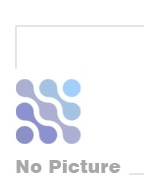
Specifications of LM393ST

PART NUMBER	LM393ST
MANUFACTURER	LAPIS Semiconductor
DESCRIPTION	IC COMPARATOR DUAL GP 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LM393ST.pdf 2.LM393ST.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2 V ~ 36 V, ±1 V ~ 18 V
VOLTAGE - INPUT OFFSET (MAX)	7mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-MiniSO
SERIES	-
PROPAGATION DELAY (MAX)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	CMOS, MOS, Open-Collector, TTL
OTHER NAMES	LM393STRS
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator General Purpose CMOS, MOS, Open-Collector, TTL 8-MiniSO
CURRENT - QUIESCENT (MAX)	1mA
CURRENT - OUTPUT (TYP)	16mA @ 5V
CURRENT - INPUT BIAS (MAX)	250nA @ 5V
CMRR, PSRR (TYP)	-
BASE PART NUMBER	LM393

Related Tags

LAPIS Semiconductor LM393ST	LM393ST Distributor	LM393ST Supplier
LM393ST Price	LM393ST Pictures	LM393ST Image
LM393ST PDF Datasheet	LM393ST Download Datasheet	LM393ST Datasheet
LM393ST Stock	Buy LM393ST	Buy LAPIS Semiconductor LM393ST
LAPIS Semiconductor LM393ST	LAPIS Semiconductor Supplier	LAPIS Semiconductor Distributor
LAPIS Semiconductor LM393ST	Kionix Inc. LM393ST	Rohm Semiconductor LM393ST

Related Products

 <p>LM393TL/NOPB Manufacturers: N/A Description: IC COMPARATOR DUAL 8USMD In stock: 149770 pcs</p> <p>RFQ</p>	 <p>LM393PWR Manufacturers: N/A Description: IC DUAL DIFF COMPARATOR 8-TSSOP In stock: 728036 pcs</p> <p>RFQ</p>
 <p>LM393SNG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMP DUAL OFFSET LV 8DIP In stock: 335794 pcs</p> <p>RFQ</p>	 <p>LM393TLX/NOPB Manufacturers: N/A Description: IC COMPARATOR DUAL 8USMD In stock: 190279 pcs</p> <p>RFQ</p>
 <p>LM393PWR Manufacturers: LAPIS Semiconductor Description: IC COMPARATOR DUAL GP TSSOP In stock: 287845 pcs</p> <p>RFQ</p>	 <p>LM393QT Manufacturers: STMicroelectronics Description: IC COMPARATOR DUAL 8-UFSON 2X2 In stock: 651658 pcs</p> <p>RFQ</p>
 <p>LM393WDT Manufacturers: STMicroelectronics Description: IC COMPARATOR DUAL LP 8-SOIC In stock: 732488 pcs</p> <p>RFQ</p>	 <p>LM393TL Manufacturers: N/A Description: IC COMPARATOR DUAL 8USMD In stock: 4671 pcs</p> <p>RFQ</p>
 <p>LM393PWRG3 Manufacturers: N/A Description: IC COMPARATOR DIFF DUAL 8TSSOP In stock: 760859 pcs</p> <p>RFQ</p>	 <p>LM393PWRG4 Manufacturers: N/A Description: IC DUAL DIFF COMPARATOR 8-TSSOP In stock: 704296 pcs</p> <p>RFQ</p>
 <p>LM393ST Manufacturers: STMicroelectronics Description: IC VOLT COMPARATOR DUAL 8MISOIC In stock: 459425 pcs</p> <p>RFQ</p>	 <p>LM393TLX Manufacturers: N/A Description: IC COMPARATOR DUAL 8USMD In stock: 5529 pcs</p> <p>RFQ</p>