






Image may be representation. See specifications for product details.

LM393D

Part Number:	LM393D
Manufacturer/Brand:	STMicroelectronics
Product description	IC VOLT COMPARATOR DUAL LP 8SOIC
Datasheets:	 LM393D.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

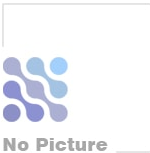


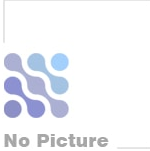
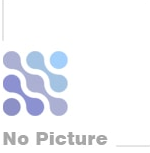

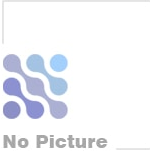

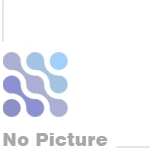
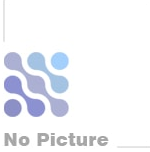
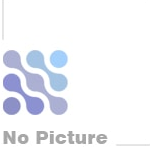
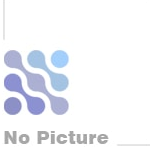
Specifications of LM393D

PART NUMBER	LM393D
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC VOLT COMPARATOR DUAL LP 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LM393D.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2 V ~ 36 V, ±1 V ~ 18 V
VOLTAGE - INPUT OFFSET (MAX)	5mV @ 30V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
PROPAGATION DELAY (MAX)	-
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, DTL, ECL, MOS, Open-Collector, TTL
OTHER NAMES	LM393DST
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	38 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator General Purpose CMOS, DTL, ECL, MOS, Open-Collector, TTL 8-SO
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

STMicroelectronics LM393D	LM393D Distributor	LM393D Supplier
LM393D Price	LM393D Pictures	LM393D Image
LM393D PDF Datasheet	LM393D Download Datasheet	LM393D Datasheet
LM393D Stock	Buy LM393D	Buy STMicroelectronics LM393D
STMicroelectronics LM393D	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LM393D		

Related Products

 No Picture	<b>LM393APWRE4</b> Manufacturers: N/A Description: IC DUAL DIFF COMPARATOR 8-TSSOP In stock: 531872 pcs <b>RFQ</b>	 No Picture	<b>LM393APSRG4</b> Manufacturers: N/A Description: IC DUAL DIFF COMPARATOR 8SO In stock: 477549 pcs <b>RFQ</b>
	<b>LM393AQT</b> Manufacturers: STMicroelectronics Description: IC COMPARATOR DUAL 8-UFSON 2X2 In stock: 131436 pcs <b>RFQ</b>	 No Picture	<b>LM393DGKR</b> Manufacturers: N/A Description: IC DUAL DIFF COMPARATOR 8VSSOP In stock: 697109 pcs <b>RFQ</b>
 No Picture	<b>LM393DE4</b> Manufacturers: N/A Description: IC DUAL DIFF COMPARATOR 8-SOIC In stock: 573204 pcs <b>RFQ</b>		<b>LM393DGKR</b> Manufacturers: LAPIS Semiconductor Description: IC COMPARATOR DUAL GP TSSOP In stock: 276280 pcs <b>RFQ</b>
 No Picture	<b>LM393APWR</b> Manufacturers: N/A Description: IC DUAL DIFF COMPARATOR 8-TSSOP In stock: 679199 pcs <b>RFQ</b>		<b>LM393DG</b> Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMP DUAL LV OFFSET 8-SOIC In stock: 479896 pcs <b>RFQ</b>
 No Picture	<b>LM393DGKRG4</b> Manufacturers: N/A Description: IC DUAL DIFF COMPARATOR 8VSSOP In stock: 682326 pcs <b>RFQ</b>	 No Picture	<b>LM393APWRG4</b> Manufacturers: N/A Description: IC DUAL DIFF COMPARATOR 8-TSSOP In stock: 576442 pcs <b>RFQ</b>
 No Picture	<b>LM393DG4</b> Manufacturers: N/A Description: IC DUAL DIFF COMPARATOR 8-SOIC In stock: 522724 pcs <b>RFQ</b>	 No Picture	<b>LM393D</b> Manufacturers: N/A Description: IC COMP DUAL LV OFFSET 8-SOIC In stock: 516868 pcs <b>RFQ</b>