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LM393DG

Part Number:	LM393DG
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC COMP DUAL LV OFFSET 8-SOIC
Datasheets:	 LM393DG.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.

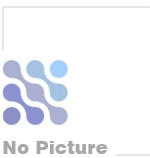
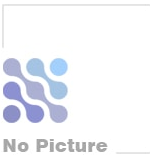
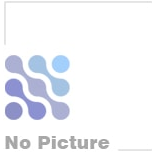
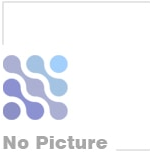
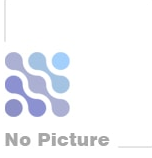
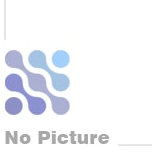
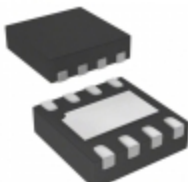
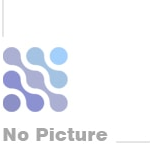
Specifications of LM393DG

PART NUMBER	LM393DG
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC COMP DUAL LV OFFSET 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LM393DG.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-SOIC
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	LM393DG-ND LM393DGOS
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	32 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator General Purpose CMOS, DTL, ECL, MOS, Open-Collector, TTL 8-SOIC
CURRENT - QUIESCENT (MAX)	2.5mA
CURRENT - OUTPUT (TYP)	16mA @ 5V
CURRENT - INPUT BIAS (MAX)	0.25µA @ 5V
CMRR, PSRR (TYP)	-
BASE PART NUMBER	LM393

Related Tags

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Related Products

 LM393DGKR Manufacturers: LAPIS Semiconductor Description: IC COMPARATOR DUAL GP TSSOP In stock: 276280 pcs RFQ	 LM393DR Manufacturers: N/A Description: IC DUAL DIFF COMP 8-SOIC In stock: 572169 pcs RFQ
 LM393DE4 Manufacturers: N/A Description: IC DUAL DIFF COMPARATOR 8-SOIC In stock: 573204 pcs RFQ	 LM393DG4 Manufacturers: N/A Description: IC DUAL DIFF COMPARATOR 8-SOIC In stock: 522724 pcs RFQ
 LM393D Manufacturers: N/A Description: IC DUAL DIFF COMP 8-SOIC In stock: 516868 pcs RFQ	 LM393APWRE4 Manufacturers: N/A Description: IC DUAL DIFF COMPARATOR 8-TSSOP In stock: 531872 pcs RFQ
 LM393APWRG4 Manufacturers: N/A Description: IC DUAL DIFF COMPARATOR 8-TSSOP In stock: 576442 pcs RFQ	 LM393DMR2G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMP DUAL LV OFFSET MICRO-8 In stock: 445437 pcs RFQ
 LM393DGKRG4 Manufacturers: N/A Description: IC DUAL DIFF COMPARATOR 8VSSOP In stock: 682326 pcs RFQ	 LM393AQT Manufacturers: STMicroelectronics Description: IC COMPARATOR DUAL 8-UFSON 2X2 In stock: 131436 pcs RFQ
 LM393D Manufacturers: STMicroelectronics Description: IC VOLT COMPARATOR DUAL LP 8SOIC In stock: 66153 pcs RFQ	 LM393DGKR Manufacturers: N/A Description: IC DUAL DIFF COMPARATOR 8VSSOP In stock: 697109 pcs RFQ