

The image displays two black, square, surface-mount diode components. Each component has four pins extending from its sides. The top component is shown from a perspective view, highlighting its square shape and the arrangement of the pins. The bottom component is shown from a top-down perspective, revealing a small circular feature on its surface. The components are set against a plain white background.

AS393MTR-G1

Part Number:	AS393MTR-G1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC COMP OPEN COLLECTOR 8SOIC
Datasheets:	 AS393MTR-G1.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	1190532 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AS393MTR-G1

PART NUMBER	AS393MTR-G1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC COMP OPEN COLLECTOR 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1190532 pcs
DATA SHEET	 AS393MTR-G1.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2 V ~ 36 V, ±1 V ~ 18 V
VOLTAGE - INPUT OFFSET (MAX)	5mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROPAGATION DELAY (MAX)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Open Collector
OTHER NAMES	AS393MTR-G1DI AS393MTR-G1DI-ND AS393MTR-G1DITR
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF ELEMENTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator General Purpose Open Collector 8-SOIC
CURRENT - QUIESCENT (MAX)	1mA
CURRENT - OUTPUT (TYP)	16mA @ 5V
CURRENT - INPUT BIAS (MAX)	250nA @ 5V
CMRR, PSRR (TYP)	-

Related Tags

Diodes Incorporated AS393MTR-G1	AS393MTR-G1 Distributor	AS393MTR-G1 Supplier
AS393MTR-G1 Price	AS393MTR-G1 Pictures	AS393MTR-G1 Image
AS393MTR-G1 PDF Datasheet	AS393MTR-G1 Download Datasheet	AS393MTR-G1 Datasheet
AS393MTR-G1 Stock	Buy AS393MTR-G1	Buy Diodes Incorporated AS393MTR-G1
Diodes Incorporated AS393MTR-G1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AS393MTR-G1	Diodes Inc AS393MTR-G1	Pericom Semiconductor AS393MTR-G1
Zetex Semiconductors (Diodes Incorporated) AS393MTR-G1		

Related Products

	AS393AMTR-G1 Manufacturers: Diodes Incorporated Description: IC COMP OPEN COLLECTOR 8SOIC In stock: 1011465 pcs RFQ		AS393P-E1 Manufacturers: Diodes Incorporated Description: IC COMP OPEN COLLECTOR 8DIP In stock: 265400 pcs RFQ
	AS39513 ASWF AU Manufacturers: ams Description: IC RFID SENSOR AS39513 ASWF AU W In stock: 3229 pcs RFQ		AS393GTR-G1 Manufacturers: Diodes Incorporated Description: IC COMP LOW PWR/OFFSET V 8TSSOP In stock: 896170 pcs RFQ
	AS3940-BQFT-5K Manufacturers: ams Description: IC RF TXRX ISM>1GHZ 32-VQFN In stock: 5598 pcs RFQ		AS393GTR-E1 Manufacturers: Diodes Incorporated Description: IC COMPARATOR DUAL 8-TSSOP In stock: 228354 pcs RFQ
	AS393AMTR-E1 Manufacturers: Diodes Incorporated Description: IC COMP OPEN COLLECTOR 8SOIC In stock: 276814 pcs RFQ		AS39513-QF_DK_ST Manufacturers: ams Description: AS39513 DEMO KIT In stock: 1020 pcs RFQ
	AS393MMTR-G1 Manufacturers: Diodes Incorporated Description: IC COMPARATOR DUAL 8-MSSOP In stock: 216519 pcs RFQ		AS393MTR-E1 Manufacturers: Diodes Incorporated Description: IC COMP OPEN COLLECTOR 8SOIC In stock: 300345 pcs RFQ
	AS393PT-G1 Manufacturers: Diodes Incorporated Description: IC COMPARATOR DUAL 8-DIP In stock: 4563 pcs RFQ		AS3940 DEMO SYS.V2.1 Manufacturers: ams Description: BOARD DEMO FOR AS3940 In stock: 4481 pcs RFQ