



LM2901D

Part Number:	LM2901D
Manufacturer/Brand:	STMicroelectronics
Product description	IC COMP QUAD LOW PWR 14SOIC
Datasheets:	LM2901D.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	64455 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LM2901D

PART NUMBER	LM2901D
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC COMP QUAD LOW PWR 14SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	64455 pcs
DATA SHEET	LM2901D.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2 V ~ 32 V, ±1 V ~ 16 V
VOLTAGE - INPUT OFFSET (MAX)	7mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	14-SO
SERIES	-
PROPAGATION DELAY (MAX)	-
PACKAGING	Tube
PACKAGE / CASE	14-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, DTL, ECL, MOS, Open-Collector, TTL
OTHER NAMES	LM2901DST
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF ELEMENTS	4
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator General Purpose CMOS, DTL, ECL, MOS, Open-Collector, TTL 14-SO
CURRENT - QUIESCENT (MAX)	2.5mA
CURRENT - OUTPUT (TYP)	16mA @ 5V
CURRENT - INPUT BIAS (MAX)	0.25µA @ 5V
CMRR, PSRR (TYP)	-
BASE PART NUMBER	LM2901

Related Tags

STMicroelectronics LM2901D	LM2901D Distributor	LM2901D Supplier
LM2901D Price	LM2901D Pictures	LM2901D Image
LM2901D PDF Datasheet	LM2901D Download Datasheet	LM2901D Datasheet
LM2901D Stock	Buy LM2901D	Buy STMicroelectronics LM2901D
STMicroelectronics LM2901D	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LM2901D		

Related Products

 LM2901AVQPWRG4 Manufacturers: N/A Description: IC COMPARATOR DIFF QUAD 14TSSOP In stock: 410893 pcs RFQ	 LM2901DE4 Manufacturers: N/A Description: IC DIFF COMPARATOR QUAD 14-SOIC In stock: 775530 pcs RFQ
 LM2901D Manufacturers: N/A Description: IC QUAD DIFF COMP 14-SOIC In stock: 201698 pcs RFQ	 LM2901DG Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC COMP QUAD SGL SUPPLY 14SOIC In stock: 253659 pcs RFQ
 LM2901DR Manufacturers: N/A Description: IC QUAD DIFF COMPARATOR 14-SOIC In stock: 910158 pcs RFQ	 LM2901AVQPWR Manufacturers: N/A Description: IC COMPARATOR QUAD DIFF 14-TSSOP In stock: 471350 pcs RFQ
 LM2901AVQPWRG4Q1 Manufacturers: N/A Description: IC DIFF COMPARATOR QUAD 14-TSSOP In stock: 354847 pcs RFQ	 LM2901AVQDRG4Q1 Manufacturers: N/A Description: IC COMPARATOR DIFF QUAD 14SOIC In stock: 177311 pcs RFQ
 LM2901DR Manufacturers: LAPIS Semiconductor Description: IC COMPARATOR QUAD GP 14-SOIC In stock: 362226 pcs RFQ	 LM2901DG4 Manufacturers: N/A Description: IC DIFF COMPARATOR QUAD 14-SOIC In stock: 681477 pcs RFQ
 LM2901AVQDRQ1 Manufacturers: N/A Description: IC QUAD DIFF COMPARATOR 14-SOIC In stock: 360690 pcs RFQ	

