



STMicroelectronics

L297/1

Part Number:	L297/1
Manufacturer/Brand:	STMicroelectronics
Product description	IC MOTOR CONTROLLER PAR 20DIP
Datasheets:	 L297/1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12053 pcs stock
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 L297/1

PART NUMBER	L297/1
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MOTOR CONTROLLER PAR 20DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12053 pcs
DATA SHEET	 L297/1.pdf
VOLTAGE - SUPPLY	4.75 V ~ 7 V
VOLTAGE - LOAD	-
TECHNOLOGY	-
SUPPLIER DEVICE PACKAGE	20-DIP
STEP RESOLUTION	1, 1/2
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	20-DIP (0.300", 7.62mm)
OUTPUT CONFIGURATION	Pre-Driver - Half Bridge (4)
OTHER NAMES	497-1394-5 L2971
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Through Hole
MOTOR TYPE - STEPPER	Bipolar, Unipolar
MOTOR TYPE - AC, DC	-
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Parallel
FUNCTION	Controller - Commutation, Direction Management
DETAILED DESCRIPTION	Bipolar, Unipolar Motor Driver Parallel 20-DIP
CURRENT - OUTPUT	-
BASE PART NUMBER	L297
APPLICATIONS	General Purpose

Related Tags

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