



Image may be representation. See specifications for product details.

E-L298N

Part Number:	E-L298N
Manufacturer/Brand:	STMicroelectronics
Product description	IC BRIDGE DRIVER PAR 15MULTIWATT
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	25207 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of E-L298N

PART NUMBER	E-L298N
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC BRIDGE DRIVER PAR 15MULTIWATT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25207 pcs
DATA SHEET	
VOLTAGE - SUPPLY	4.5 V ~ 7 V
VOLTAGE - LOAD	4.8 V ~ 46 V
TECHNOLOGY	Bipolar
SUPPLIER DEVICE PACKAGE	15-Multiwatt
SERIES	-
RDS ON (TYP)	-
PACKAGING	Tube
PACKAGE / CASE	Multiwatt-15 (Vertical, Bent and Staggered Leads)
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	497-4554-5
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOAD TYPE	Inductive
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	Logic
FEATURES	-
FAULT PROTECTION	Current Limiting, Over Temperature
DETAILED DESCRIPTION	Half Bridge (4) Driver DC Motors, Relays, Solenoids, Stepper Motors Bipolar 15-Multiwatt
CURRENT - PEAK OUTPUT	2A
CURRENT - OUTPUT / CHANNEL	-
BASE PART NUMBER	L298
APPLICATIONS	DC Motors, Relays, Solenoids, Stepper Motors

Related Tags

STMicroelectronics E-L298N	E-L298N Distributor	E-L298N Supplier
E-L298N Price	E-L298N Pictures	E-L298N Image
E-L298N PDF Datasheet	E-L298N Download Datasheet	E-L298N Datasheet
E-L298N Stock	Buy E-L298N	Buy STMicroelectronics E-L298N
STMicroelectronics E-L298N	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics E-L298N		

Related Products

 E-L4960 Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2.5A HEPTAWATT In stock: 40496 pcs RFQ	 E-L293DD013TR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER PAR 20-SOIC In stock: 15375 pcs RFQ
 E-L4971D Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 1.5A 16SOIC In stock: 38174 pcs RFQ	 E-L4978D Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 2A 16SOIC In stock: 33311 pcs RFQ
 E-L4957AD1.5 Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.5V 5A D2PAK In stock: 62199 pcs RFQ	 E-L5950 Manufacturers: STMicroelectronics Description: IC VREG MULTI CAR MULTIWATT15 In stock: 14385 pcs RFQ
 E-L4981A Manufacturers: STMicroelectronics Description: IC PWR FACTOR CORRECTOR 20-DIP In stock: 33610 pcs RFQ	 E-L4957AD1.5TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.5V 5A D2PAK In stock: 85824 pcs RFQ
 E-L4973V3.3 Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ/3.3V 18PWRDIP In stock: 26438 pcs RFQ	 E-L4971D013TR Manufacturers: STMicroelectronics Description: IC REG BUCK ADJ 1.5A 16SOIC In stock: 19894 pcs RFQ
 E-L4981AD Manufacturers: STMicroelectronics Description: IC PWR FACTOR CORRECTOR 20 SOIC In stock: 38552 pcs RFQ	 E-L3845D1 Manufacturers: STMicroelectronics Description: IC TRUNK INTERFACE 8SOIC In stock: 60824 pcs RFQ