



Image may be representation. See specifications for product details.

L9947S

Part Number:	L9947S
Manufacturer/Brand:	STMicroelectronics
Product description	IC DRIVER AUTO APPS MULTIWATT15
Datasheets:	PDF L9947S.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L9947S

PART NUMBER	L9947S
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DRIVER AUTO APPS MULTIWATT15
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF L9947S.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	8 V ~ 16 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	15-Multiwatt
STEP RESOLUTION	-
SERIES	-
PACKAGING	Bulk
PACKAGE / CASE	Multiwatt-15 (Vertical, Bent and Staggered Leads)
OUTPUT CONFIGURATION	Half Bridge (4), High Side (1)
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Through Hole
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	Brushed DC
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	-
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Motor Driver DMOS 15-Multiwatt
CURRENT - OUTPUT	-
BASE PART NUMBER	L9947
APPLICATIONS	Automotive

Related Tags

STMicroelectronics L9947S	L9947S Distributor	L9947S Supplier
L9947S Price	L9947S Pictures	L9947S Image
L9947S PDF Datasheet	L9947S Download Datasheet	L9947S Datasheet
L9947S Stock	Buy L9947S	Buy STMicroelectronics L9947S
STMicroelectronics L9947S	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L9947S		

Related Products

L9950XPTR Manufacturers: STMicroelectronics Description: IC DOOR ACTUATOR DVR POWERSSO-36 In stock: Out stock RFQ	L9945TR Manufacturers: STMicroelectronics Description: IC PTS SMART POWER In stock: Out stock RFQ
L9949TR Manufacturers: STMicroelectronics Description: IC DRIVER DOOR ACTUATOR PWRSO-20 In stock: Out stock RFQ	L9950 Manufacturers: STMicroelectronics Description: IC DRIVER DOOR ACTUATOR PWRSO-36 In stock: Out stock RFQ
L9949 Manufacturers: STMicroelectronics Description: IC DRIVER DOOR ACTUATOR PWRSO-20 In stock: Out stock RFQ	L9935013TR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER SPI 20POWERSO In stock: Out stock RFQ
L9935 Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER SPI 20POWERSO In stock: Out stock RFQ	L9950TR Manufacturers: STMicroelectronics Description: IC DRIVER DOOR ACTUATOR PWRSO-36 In stock: Out stock RFQ
L9950XP Manufacturers: STMicroelectronics Description: IC DOOR ACTUATOR DVR POWERSSO-36 In stock: Out stock RFQ	L9942XP1 Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER SPI 24POWERSSO In stock: Out stock RFQ
L9945 Manufacturers: STMicroelectronics Description: IC PTS SMART POWER In stock: Out stock RFQ	L9942XP1TR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER SPI 24POWERSSO In stock: Out stock RFQ

