



L9947S

Part Number:	L9947S
Manufacturer/Brand:	STMicroelectronics
Product description	IC DRIVER AUTO APPS MULTIWATT15
Datasheets:	 L9947S.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14748 pcs stock
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
QUANTITY AVAILABLE	14748 pcs
DATA SHEET	 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

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