



STMicroelectronics

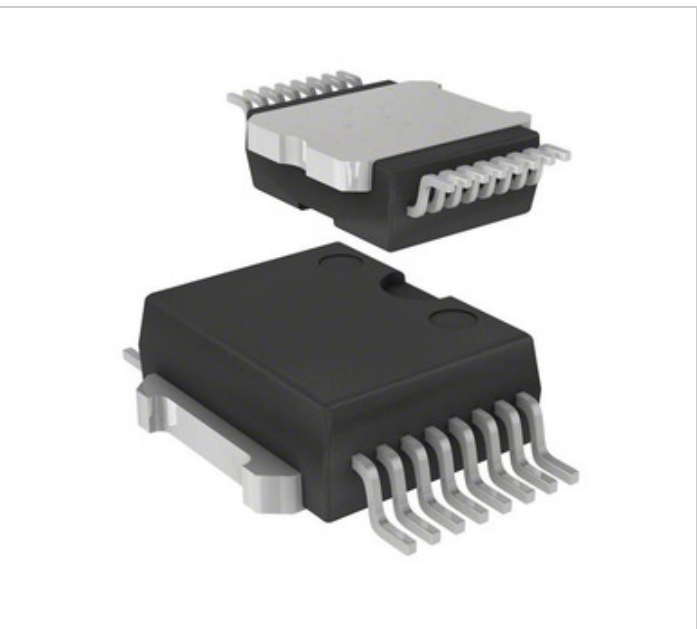


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L9958SB

Part Number:	L9958SB
Manufacturer/Brand:	STMicroelectronics
Product description	IC MOTOR DRIVER SPI 16POWERSO
Datasheets:	 L9958SB.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	33095 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L9958SB

PART NUMBER	L9958SB
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MOTOR DRIVER SPI 16POWERSO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33095 pcs
DATA SHEET	 L9958SB.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	4 V ~ 28 V
TECHNOLOGY	CMOS
SUPPLIER DEVICE PACKAGE	PowerSO-16™
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-PowerBSOP (0.370", 9.40mm Width)
OUTPUT CONFIGURATION	Half Bridge (2)
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	Bipolar
MOTOR TYPE - AC, DC	Brushed DC
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	SPI
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Bipolar Motor Driver CMOS SPI PowerSO-16™
CURRENT - OUTPUT	8.6A
BASE PART NUMBER	L9958
APPLICATIONS	General Purpose

Related Tags

STMicroelectronics L9958SB	L9958SB Distributor	L9958SB Supplier
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Related Products

 L9954XP Manufacturers: STMicroelectronics Description: IC DVR DOOR ACTUATOR POWERSSO-36 In stock: 26738 pcs RFQ	 L9958SBTR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER SPI 16POWERSO In stock: 31475 pcs RFQ
 L9959T-TR-D Manufacturers: STMicroelectronics Description: IC H-BRIDGE HIGH SIDE 36PSSOP In stock: 29417 pcs RFQ	 L9958 Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER SPI 20POWERSO In stock: 13161 pcs RFQ
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