



Image may be representation. See specifications for product details.

L9958XP

Part Number:	L9958XP
Manufacturer/Brand:	STMicroelectronics
Product description	IC MOTOR DRIVER SPI 24POWERSO
Datasheets:	 L9958XP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	35121 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L9958XP

PART NUMBER	L9958XP
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MOTOR DRIVER SPI 24POWERSO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35121 pcs
DATA SHEET	 L9958XP.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
VOLTAGE - LOAD	4 V ~ 28 V
TECHNOLOGY	CMOS
SUPPLIER DEVICE PACKAGE	PowerSSO-24
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	24-SOP (0.295", 7.50mm Width) Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (2)
OTHER NAMES	497-11627-5
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)	3 (168 Hours)
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 PowerSSO-24
CURRENT - OUTPUT	8.6A
BASE PART NUMBER	L9958
APPLICATIONS	General Purpose

Related Tags

STMicroelectronics L9958XP	L9958XP Distributor	L9958XP Supplier
L9958XP Price	L9958XP Pictures	L9958XP Image
L9958XP PDF Datasheet	L9958XP Download Datasheet	L9958XP Datasheet
L9958XP Stock	Buy L9958XP	Buy STMicroelectronics L9958XP
STMicroelectronics L9958XP	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L9958XP		

Related Products

 L9958SBTR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER SPI 16POWERSO In stock: 31475 pcs RFQ	 L9954XPTR Manufacturers: STMicroelectronics Description: IC DVR DOOR ACTUATOR POWERSO-36 In stock: 29449 pcs RFQ
 L9959U-TR-D Manufacturers: STMicroelectronics Description: POWERSSO36 In stock: 33058 pcs RFQ	 L9959T-TR-D Manufacturers: STMicroelectronics Description: IC H-BRIDGE HIGH SIDE 36PSSOP In stock: 29417 pcs RFQ
 L9960 Manufacturers: STMicroelectronics Description: IC HALF-BRIDGE DRVR SPI PWRSSO36 In stock: 20113 pcs RFQ	 L9958XPTR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER SPI 24POWERSO In stock: 39586 pcs RFQ
 L9958TR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER SPI 20POWERSO In stock: 19902 pcs RFQ	 L9958 Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER SPI 20POWERSO In stock: 13161 pcs RFQ
 L9954XP Manufacturers: STMicroelectronics Description: IC DVR DOOR ACTUATOR POWERSO-36 In stock: 26738 pcs RFQ	 L9960T Manufacturers: STMicroelectronics Description: IC HALF-BRIDGE DRVR SPI PWRSSO36 In stock: 13839 pcs RFQ
 L9958SB Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER SPI 16POWERSO In stock: 33095 pcs RFQ	 L9959S-TR-D Manufacturers: STMicroelectronics Description: IC H-BRIDGE HIGH SIDE 24PSSOP In stock: 39593 pcs RFQ