

L9942XP1TR



Images are for reference only.
See Product Specifications for product details.
Buy L9942XP1TR with confidence from Component-World.HK, 1 Year Warranty



life.augmented

Part Number: [L9942XP1TR](#)

Manufacturer: [STMicroelectronics](#)

Description: IC MOTOR DRIVER SPI 24POWERSO

Data sheet:  [L9942](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	L9942XP1TR	Manufacturer	STMicroelectronics
Description	IC MOTOR DRIVER SPI 24POWERSO	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	35865 pcs	Data sheet	L9942
Category	Integrated Circuits (ICs)	Voltage - Supply	3 V ~ 5.3 V
Voltage - Load	7 V ~ 20 V	Technology	DMOS
Supplier Device Package	PowerSSO-24	Step Resolution	1, 1/2, 1/8, 1/16, 1/32
Series	-	Packaging	Cut Tape (CT)
Package / Case	24-PowerBSOP (0.295", 7.50mm Width)	Output Configuration	Half Bridge (4)
Other Names	497-11666-1	Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount	Motor Type - Stepper	Bipolar
Motor Type - AC, DC	-	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	30 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Interface	SPI	Function	Driver - Fully Integrated, Control and Power Stage
Detailed Description	Bipolar Motor Driver DMOS SPI PowerSSO-24	Current - Output	1.3A
Base Part Number	L9942	Applications	Automotive
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 35865 pieces of STMicroelectronics L9942XP1TR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
 life.augmented	Part#: L9916BDTR Description: IC REG SMART AVR DIE	Manufacturers: STMicroelectronics	RFQ
 life.augmented	Part#: L9916 Description: IC REG SMART AVR MULTIWATT8	Manufacturers: STMicroelectronics	RFQ
 life.augmented	Part#: L9915A Description: IC IGBT SMART PWR DRIVER	Manufacturers: STMicroelectronics	RFQ
	Part#: L9950XPTR Description: IC DOOR ACTUATOR DVR POWERSO-36	Manufacturers: STMicroelectronics	RFQ
	Part#: L9935 Description: IC MOTOR DRIVER SPI 20POWERSO	Manufacturers: STMicroelectronics	RFQ
	Part#: L9930PD Description: IC MOTOR DRIVER PAR 20POWERSO	Manufacturers: STMicroelectronics	RFQ
	Part#: L9950XP Description: IC DOOR ACTUATOR DVR POWERSO-36	Manufacturers: STMicroelectronics	RFQ
 life.augmented	Part#: L9915-CB Description: IC REG CTAVR C-TERM MULTIWATT8	Manufacturers: STMicroelectronics	RFQ
	Part#: L9942XP1 Description: IC MOTOR DRIVER SPI 24POWERSO	Manufacturers: STMicroelectronics	RFQ
	Part#: L9950 Description: IC DRIVER DOOR ACTUATOR PWRSO-36	Manufacturers: STMicroelectronics	RFQ
 life.augmented	Part#: L9925 Description: IC MOTOR DRIVER PAR 28SO	Manufacturers: STMicroelectronics	RFQ
	Part#: L9947S Description: IC DRIVER AUTO APPS MULTIWATT15	Manufacturers: STMicroelectronics	RFQ
 life.augmented	Part#: L9945 Description: IC PTS SMART POWER	Manufacturers: STMicroelectronics	RFQ
	Part#: L9951 Description: IC REAR DOOR ACT DVR POWERSO-36	Manufacturers: STMicroelectronics	RFQ
 life.augmented	Part#: L9945TR Description: IC PTS SMART POWER	Manufacturers: STMicroelectronics	RFQ
	Part#: L9950TR Description: IC DRIVER DOOR ACTUATOR PWRSO-36	Manufacturers: STMicroelectronics	RFQ
 life.augmented	Part#: L9915B Description: IC REG CTAVR C-TERM MULTIWATT8	Manufacturers: STMicroelectronics	RFQ
	Part#: L9949 Description: IC DRIVER DOOR ACTUATOR PWRSO-20	Manufacturers: STMicroelectronics	RFQ
	Part#: L9949TR Description: IC DRIVER DOOR ACTUATOR PWRSO-20	Manufacturers: STMicroelectronics	RFQ
	Part#: L9935013TR Description: IC MOTOR DRIVER SPI 20POWERSO	Manufacturers: STMicroelectronics	RFQ

Related keywords for L9942XP1TR			
STMicroelectronics L9942XP1TR	L9942XP1TR distributor	L9942XP1TR supplier	L9942XP1TR price
L9942XP1TR download datasheet	L9942XP1TR datasheet	L9942XP1TR stock	buy L9942XP1TR
STMicroelectronics L9942XP1TR			