



Image may be representation. See specifications for product details.

L6472PD

Part Number:	L6472PD
Manufacturer/Brand:	STMicroelectronics
Product description	IC MOTOR DRIVER SPI 36POWERSO
Datasheets:	L6472PD.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of L6472PD

PART NUMBER	L6472PD
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MOTOR DRIVER SPI 36POWERSO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	L6472PD.pdf
VOLTAGE - SUPPLY	3.3V, 5V
VOLTAGE - LOAD	8 V ~ 45 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	PowerSO-36
STEP RESOLUTION	1 ~ 1/16
SERIES	dSPIN™
PACKAGING	Tube
PACKAGE / CASE	36-BSSOP (0.433", 11.00mm Width) Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	497-14657 L6472PD-ND
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	12 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 PowerSO-36
CURRENT - OUTPUT	3A
BASE PART NUMBER	L6472
APPLICATIONS	General Purpose

Related Tags

STMicroelectronics L6472PD	L6472PD Distributor	L6472PD Supplier
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<p>L6470HTR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER SPI 28HTSSOP In stock: Out stock</p> <p>RFQ</p>	<p>L6474PD Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER SPI 36POWERSO In stock: Out stock</p> <p>RFQ</p>
<p>L6470PD Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER SPI 36POWERSSO In stock: 848 pcs</p> <p>RFQ</p>	<p>L6470PDTR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER SPI 36POWERSSO In stock: Out stock</p> <p>RFQ</p>
<p>L6474PDTR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER SPI 36POWERSO In stock: 518 pcs</p> <p>RFQ</p>	<p>L6472HTR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER SPI 28HTSSOP In stock: Out stock</p> <p>RFQ</p>
<p>L6480H Manufacturers: STMicroelectronics Description: IC MOTOR CONTROLLER SPI 38HTSSOP In stock: Out stock</p> <p>RFQ</p>	<p>L6472H Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER SPI 28HTSSOP In stock: 519 pcs</p> <p>RFQ</p>
<p>L6470H Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER SPI 28HTSSOP In stock: Out stock</p> <p>RFQ</p>	<p>L6474HTR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER SPI 28HTSSOP In stock: Out stock</p> <p>RFQ</p>
<p>L6472PDTR Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER SPI 36POWERSO In stock: 31 pcs</p> <p>RFQ</p>	<p>L6474H Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER SPI 28HTSSOP In stock: 473 pcs</p> <p>RFQ</p>