




L6470PD

Part Number:	L6470PD
Manufacturer/Brand:	STMicroelectronics
Product description	IC MOTOR DRIVER SPI 36POWERSO
Datasheets:	<a href="#">1.L6470PD.pdf</a> <a href="#">2.L6470PD.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION




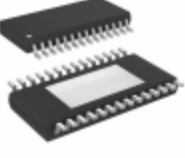

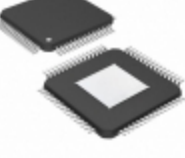
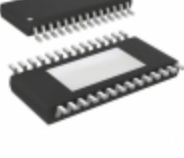
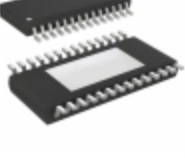
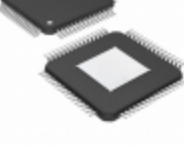
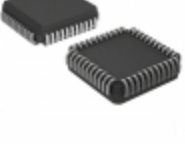

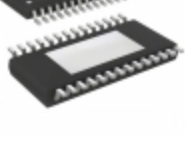
Specifications of L6470PD

PART NUMBER	L6470PD
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MOTOR DRIVER SPI 36POWERSO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.L6470PD.pdf</a> <a href="#">2.L6470PD.pdf</a>
VOLTAGE - SUPPLY	3.3V, 5V
VOLTAGE - LOAD	8 V ~ 45 V
TECHNOLOGY	DMOS
SUPPLIER DEVICE PACKAGE	PowerSSO-36
STEP RESOLUTION	1 ~ 1/128
SERIES	dSPIN™
PACKAGING	Tube
PACKAGE / CASE	36-BSSOP (0.433", 11.00mm Width) Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	497-13416
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 PowerSSO-36
CURRENT - OUTPUT	3A
BASE PART NUMBER	L6470
APPLICATIONS	General Purpose

Related Tags

STMicroelectronics L6470PD	L6470PD Distributor	L6470PD Supplier
L6470PD Price	L6470PD Pictures	L6470PD Image
L6470PD PDF Datasheet	L6470PD Download Datasheet	L6470PD Datasheet
L6470PD Stock	Buy L6470PD	Buy STMicroelectronics L6470PD
STMicroelectronics L6470PD	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics L6470PD		

Related Products

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<div></div> <div><b>L6472PD</b> Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER SPI 36POWERSO In stock: Out stock <div>RFQ</div></div>	<div></div> <div><b>L6472H</b> Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER SPI 28HTSSOP In stock: 519 pcs <div>RFQ</div></div>
<div></div> <div><b>L6474H</b> Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER SPI 28HTSSOP In stock: 473 pcs <div>RFQ</div></div>	<div></div> <div><b>L6460</b> Manufacturers: STMicroelectronics Description: IC MOTOR DRIVER SPI 64TQFP In stock: Out stock <div>RFQ</div></div>
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