



Image may be representation. See specifications for product details.

STSPIN250

Part Number:	STSPIN250
Manufacturer/Brand:	STMicroelectronics
Product description	IC DC MOTOR DRIVER PWM 16VFQFPN
	1.STSPIN250.pdf
	2.STSPIN250.pdf
	3.STSPIN250.pdf
	4.STSPIN250.pdf
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	105806 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STSPIN250

PART NUMBER	STSPIN250
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC DC MOTOR DRIVER PWM 16VFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	105806 pcs
DATA SHEET	1.STSPIN250.pdf 2.STSPIN250.pdf 3.STSPIN250.pdf 4.STSPIN250.pdf
VOLTAGE - SUPPLY	0 V ~ 5 V
VOLTAGE - LOAD	1.8 V ~ 10 V
TECHNOLOGY	Power MOSFET
SUPPLIER DEVICE PACKAGE	16-VFQFPN (3x3)
STEP RESOLUTION	-
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge (4)
OTHER NAMES	497-17035-2
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
MOUNTING TYPE	Surface Mount
MOTOR TYPE - STEPPER	-
MOTOR TYPE - AC, DC	Brushed DC
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	PWM
FUNCTION	Driver - Fully Integrated, Control and Power Stage
DETAILED DESCRIPTION	Motor Driver Power MOSFET PWM 16-VFQFPN (3x3)
CURRENT - OUTPUT	2.6A
APPLICATIONS	General Purpose

Related Tags

STMicroelectronics STSPIN250	STSPIN250 Distributor	STSPIN250 Supplier
STSPIN250 Price	STSPIN250 Pictures	STSPIN250 Image
STSPIN250 PDF Datasheet	STSPIN250 Download Datasheet	STSPIN250 Datasheet
STSPIN250 Stock	Buy STSPIN250	Buy STMicroelectronics STSPIN250
STMicroelectronics STSPIN250	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STSPIN250		

Related Products

STSPIN220 Manufacturers: STMicroelectronics Description: LOW VOLTAGE STEPPER MOTOR DRIVER In stock: 36394 pcs RFQ	STSMIA832TBR Manufacturers: STMicroelectronics Description: IC LINE RCVR 1.8V/2.8V 25-TFBGA In stock: 4070 pcs RFQ
STSPIN830 Manufacturers: STMicroelectronics Description: COMPACT AND VERSATILE THREE-PHAS In stock: 70688 pcs RFQ	STSPIN230 Manufacturers: STMicroelectronics Description: LOW VOLTAGE TRIPLE HALF-BRIDGE M In stock: 85168 pcs RFQ
STSPIN233 Manufacturers: STMicroelectronics Description: LOW VOLTAGE TRIPLE HALF-BRIDGE M In stock: 33336 pcs RFQ	STSPIN32F0 Manufacturers: STMicroelectronics Description: IC BLDC CTLR STM32 48VFQFPN In stock: 23980 pcs RFQ
STSPIN820 Manufacturers: STMicroelectronics Description: STEPPER MOTOR DRIVERS In stock: 26946 pcs RFQ	STSPIN240 Manufacturers: STMicroelectronics Description: LOW VOLTAGE DUAL BRUSH DC MOTOR In stock: 114599 pcs RFQ
STSPIN32F0TR Manufacturers: STMicroelectronics Description: IND & POWER CONV In stock: 47354 pcs RFQ	STSPIN32F0ATR Manufacturers: STMicroelectronics Description: IC BLDC CTLR STM32 48VFQFPN In stock: 45695 pcs RFQ
STSPIN32F0A Manufacturers: STMicroelectronics Description: IND.& POWER CONV. In stock: 20101 pcs RFQ	STSJ60NH3LL Manufacturers: STMicroelectronics Description: MOSFET N-CH 30V 15A 8-PWRSOIC In stock: 32338 pcs RFQ