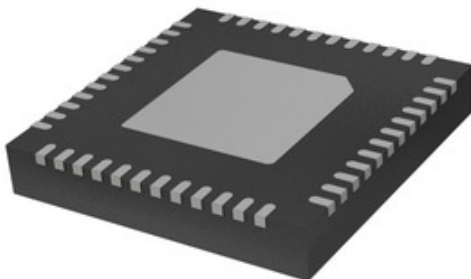




STMicroelectronics



STSPIN32F0A

Part Number:	STSPIN32F0A
Manufacturer/Brand:	STMicroelectronics
Product description	IND.& POWER CONV.
	 1.STSPIN32F0A.pdf
	 2.STSPIN32F0A.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

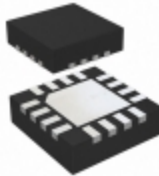
Specifications of STSPIN32F0A

PART NUMBER	STSPIN32F0A
MANUFACTURER	STMicroelectronics
DESCRIPTION	IND.& POWER CONV.
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.STSPIN32F0A.pdf  2.STSPIN32F0A.pdf
VOLTAGE - SUPPLY	6.7 V ~ 4.5 V
SUPPLIER DEVICE PACKAGE	48-VFQFPN (7x7)
SERIES	STM32
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH (32 KB)
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	497-17635
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF I/O	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I²C, SPI, UART/USART
CORE PROCESSOR	ARM® Cortex®-M0
CONTROLLER SERIES	STM32F031C6
APPLICATIONS	BLDC Controller

Related Tags

STMicroelectronics STSPIN32F0A	STSPIN32F0A Distributor	STSPIN32F0A Supplier
STSPIN32F0A Price	STSPIN32F0A Pictures	STSPIN32F0A Image
STSPIN32F0A PDF Datasheet	STSPIN32F0A Download Datasheet	STSPIN32F0A Datasheet
STSPIN32F0A Stock	Buy STSPIN32F0A	Buy STMicroelectronics STSPIN32F0A
STMicroelectronics STSPIN32F0A	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics STSPIN32F0A		

Related Products



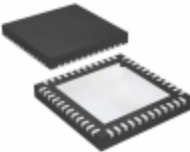
STSPIN230

Manufacturers: STMicroelectronics

Description: LOW VOLTAGE TRIPLE HALF-BRIDGE M

In stock: Out stock

RFQ



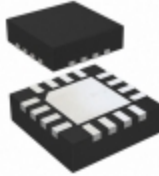
STSPIN32F0TR

Manufacturers: STMicroelectronics

Description: IND & POWER CONV

In stock: Out stock

RFQ



STSPIN250

Manufacturers: STMicroelectronics

Description: IC DC MOTOR DRIVER PWM 16VFQFPN

In stock: Out stock

RFQ



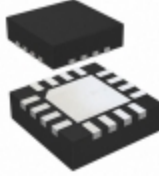
STSPIN830

Manufacturers: STMicroelectronics

Description: COMPACT AND VERSATILE THREE-PHAS

In stock: Out stock

RFQ



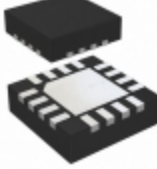
STSPIN233

Manufacturers: STMicroelectronics

Description: LOW VOLTAGE TRIPLE HALF-BRIDGE M

In stock: 761 pcs

RFQ



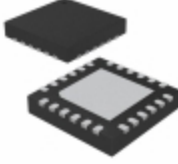
STSPIN220

Manufacturers: STMicroelectronics

Description: LOW VOLTAGE STEPPER MOTOR DRIVER

In stock: 133 pcs

RFQ



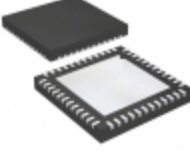
STSPIN820

Manufacturers: STMicroelectronics

Description: STEPPER MOTOR DRIVERS

In stock: 12 pcs

RFQ



STSPIN32F0

Manufacturers: STMicroelectronics

Description: IC BLDC CTLR STM32 48VFQFPN

In stock: Out stock

RFQ



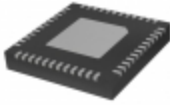
STSR2PCD

Manufacturers: STMicroelectronics

Description: IC SMART DRIVER SYNC 8-SOIC

In stock: Out stock

RFQ



STSPIN32F0ATR

Manufacturers: STMicroelectronics

Description: IC BLDC CTLR STM32 48VFQFPN

In stock: Out stock

RFQ



STSPIN840

Manufacturers: STMicroelectronics

Description: COMPACT DUAL BRUSHED DC MOTOR DR

In stock: Out stock

RFQ



STSPIN240

Manufacturers: STMicroelectronics

Description: LOW VOLTAGE DUAL BRUSH DC MOTOR

In stock: Out stock

RFQ