



STMicroelectronics

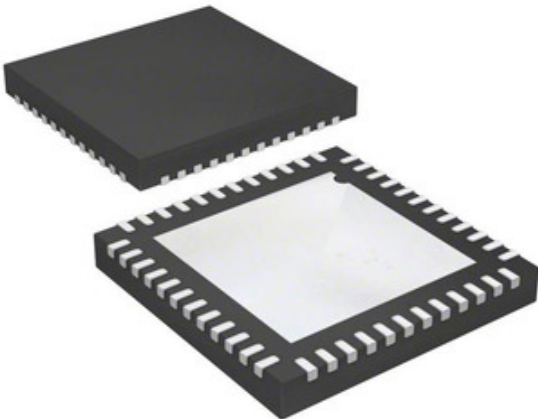


Image may be representation. See specifications for product details.

STSPIN32F0TR

Part Number:	STSPIN32F0TR
Manufacturer/Brand:	STMicroelectronics
Product description	IND & POWER CONV
	 1.STSPIN32F0TR.pdf
	 2.STSPIN32F0TR.pdf
	 3.STSPIN32F0TR.pdf
	 4.STSPIN32F0TR.pdf
	 5.STSPIN32F0TR.pdf
	 6.STSPIN32F0TR.pdf
	 Lead free / RoHS Compliant
RoHs Status	47354 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

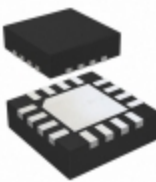
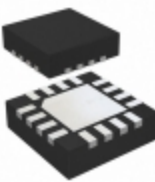
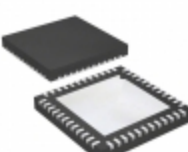
Specifications of STSPIN32F0TR

PART NUMBER	STSPIN32F0TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IND & POWER CONV
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	47354 pcs
DATA SHEET	 1.STSPIN32F0TR.pdf  2.STSPIN32F0TR.pdf  3.STSPIN32F0TR.pdf  4.STSPIN32F0TR.pdf  5.STSPIN32F0TR.pdf  6.STSPIN32F0TR.pdf
VOLTAGE - SUPPLY	8 V ~ 45 V
SUPPLIER DEVICE PACKAGE	48-VFQFPN (7x7)
SERIES	STM32
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH (32 KB)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	497-17116-2 STSPIN32F0TR-ND
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF I/O	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I²C, SPI, UART/USART
CORE PROCESSOR	ARM® Cortex®-M0
CONTROLLER SERIES	STM32F031x6x7
APPLICATIONS	BLDC Controller

Related Tags

STMicroelectronics STSPIN32F0TR	STSPIN32F0TR Distributor	STSPIN32F0TR Supplier
STSPIN32F0TR Price	STSPIN32F0TR Pictures	STSPIN32F0TR Image
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Related Products

 STSPIN250 Manufacturers: STMicroelectronics Description: IC DC MOTOR DRIVER PWM 16VFQFPN In stock: 105806 pcs RFQ	 STSPIN233 Manufacturers: STMicroelectronics Description: LOW VOLTAGE TRIPLE HALF-BRIDGE M In stock: 33336 pcs RFQ
 STSR2PCD-TR Manufacturers: STMicroelectronics Description: IC SYNC RECT SMART DRIVER 8 SOIC In stock: 45987 pcs RFQ	 STSR2PCD Manufacturers: STMicroelectronics Description: IC SMART DRIVER SYNC 8-SOIC In stock: 51623 pcs RFQ
 STSR2PMCD Manufacturers: STMicroelectronics Description: IC SMART DRIVER SYNC 8-SOIC In stock: 45274 pcs RFQ	 STSPIN32F0 Manufacturers: STMicroelectronics Description: IC BLDC CTLR STM32 48VFQFPN In stock: 23980 pcs RFQ
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 STSPIN840 Manufacturers: STMicroelectronics Description: COMPACT DUAL BRUSHED DC MOTOR DR In stock: 28004 pcs RFQ	 STSPIN32F0A Manufacturers: STMicroelectronics Description: IND.& POWER CONV. In stock: 20101 pcs RFQ