








	<h2 style="color: #E67E22;">STSPIN32F0A</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">STSPIN32F0A</a>
<b>Manufacturer/Brand:</b>	N/A	
<b>Part of Description:</b>	IND.& POWER CONV.	
<b>RoHS Status:</b>	 Lead free / RoHS	
<b>Stock Condition:</b>	Compliant New original, 5241 pcs Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>		

### Specifications

Part Number	<a href="#">STSPIN32F0A</a>
Manufacturer	N/A
Description	IND.& POWER CONV.
Category	<a href="#">Integrated Circuits (ICs) &gt; Embedded - Microcontrollers</a>
Part Status	5241 pcs Stock
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	I <sup>2</sup> C, SPI, UART/USART
Core Processor	ARM® Cortex®-M0
Controller Series	STM32F031C6
Applications	BLDC Controller

### You May Be Also Be interested

In:

 <p><b>STSPIN32F0 IC</b> ST ST VFQFPN-48</p>	 <p><b>STSPIN250</b> N/A IC DC MOTOR DRIVER PWM 16VFQFPN</p>	 <p><b>STSPIN840</b> N/A COMPACT DUAL BRUSHED DC MOTOR DR</p>	 <p><b>STSPIN32F0TR</b> N/A IND &amp; POWER CONV</p>
 <p><b>STSPIN32F0</b> N/A IC BLDC CTRLR STM32 48VFQFPN</p>	 <p><b>STSPIN240</b> N/A LOW VOLTAGE DUAL BRUSH DC MOTOR</p>	 <p><b>STSPIN820</b> N/A STEPPER MOTOR DRIVERS</p>	 <p><b>STSPIN233</b> N/A LOW VOLTAGE TRIPLE HALF- BRIDGE M</p>

### STSPIN32F0A Related keyword

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