








	<p><b>Manufacturer Part Number:</b> STM8S105K4T3C</p> <p><b>Manufacturer/Brand:</b> N/A</p> <p><b>Part of Description:</b> IC MCU 8BIT 16KB FLASH 32LQFP</p> <p><b>RoHS Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> <sup>Compliant</sup> New original, 5331 pcs Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
	<p>Image may be representation. See specs for product details.</p>

**Specifications**

Part Number	STM8S105K4T3C
Manufacturer	N/A
Description	IC MCU 8BIT 16KB FLASH 32LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	5331 pcs Stock
Voltage - Supply (Vcc/Vdd)	2.95 V ~ 5.5 V
Supplier Device Package	32-LQFP (7x7)
Speed	16MHz
Series	STM8S
RAM Size	2K x 8
Program Memory Type	FLASH
Program Memory Size	16KB (16K x 8)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Packaging	Tray
Package / Case	32-LQFP
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Number of I/O	25
EEPROM Size	1K x 8
Data Converters	A/D 7x10b
Core Size	8-Bit
Core Processor	STM8
Connectivity	I <sup>2</sup> C, IrDA, LIN, SPI, UART/USART

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In:

 <p><b>STM8S105K4T6C</b> N/A IC MCU 8BIT 16KB FLASH 32LQFP</p>	 <p><b>STM8S105C6T6 IC</b> ST ST LQFP</p>	 <p><b>STM8S105K4T3CTR IC</b> ST ST QFP32</p>	 <p><b>STM8S105K4B6</b> N/A IC MCU 8BIT 16KB FLASH 32SDIP</p>
 <p><b>STM8S105K4T6C 8MCU</b> ST ST LQFP32</p>	 <p><b>STM8S105C6T6 8MCU</b> ST ST LQFP48</p>	 <p><b>STM8S105C6T6TR</b> N/A IC MCU 8BIT 32KB FLASH 48LQFP</p>	 <p><b>STM8S105K4T3CTR</b> N/A IC MCU 8BIT 16KB FLASH 32LQFP</p>

STM8S105K4T3C Related keyword

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STM8S105K4T3C Price	STM8S105K4T3C Manufacturer	STM8S105K4T3C Picture	STM8S105K4T3C Stock	STM8S105K4T3C Inventory
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