








	<p>Manufacturer Part Number: STM32H743IIT6</p>
	<p>Manufacturer/Brand: N/A</p>
	<p>Part of Description: HIGH-PERFORMANCE & DSP DP-FPU AR</p>
	<p>RoHS Status:  Lead free / RoHS</p>
	<p>Stock Condition: ^{Compliant} New original, 1223 pcs Stock Available.</p>
	<p>Ship From: Hong Kong</p>
	<p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	STM32H743IIT6
Manufacturer	N/A
Description	HIGH-PERFORMANCE & DSP DP-FPU AR
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	1223 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.62 V ~ 3.6 V
Supplier Device Package	176-LQFP (24x24)
Speed	400MHz
Series	STM32H7
RAM Size	1M x 8
Program Memory Type	FLASH
Program Memory Size	2MB (2M x 8)
Peripherals	Brown-out Detect/Reset, DMA, I ² S, LCD, POR, PWM,
Packaging	Tray
Package / Case	176-LQFP
Other Names	497-17722
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	140
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	14 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	-
Detailed Description	ARM® Cortex®-M7 STM32H7 Microcontroller IC 32-Bit
Data Converters	A/D 20x16b, D/A 2x12b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M7
Connectivity	CANbus, EBI/EMI, Ethernet, I ² C, IrDA, LINbus, MDIO,

You May Be Also Be interested

<p>In:</p>  <p>STM32H743VIH6TR ST ST BGA</p>	 <p>STM32H743IIK6 N/A HIGH-PERFORMANCE & DSP DP-FPU AR</p>	 <p>STM32H743VGT6 ST ST QFP100</p>	 <p>STM32H743BIT6 N/A LQFP 208 28X28X1.4 1</p>
 <p>STM32H743IIT6 32MCU ST ST LQFP176</p>	 <p>STM32H743VIT6 N/A 16/32-BITS MICROS</p>	 <p>STM32H743I-EVAL N/A CARD</p>	 <p>STM32H743VIH6 ST ST 2021+RoHS</p>

STM32H743IIT6 Related keyword

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Contact us: Info@YIC-Electronics.com

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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