




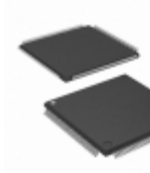




	<p>Manufacturer Part Number: STM32F437VIT7TR</p>
	<p>Manufacturer/Brand: STMicroelectronics</p>
	<p>Part of Description: IC MCU 32BIT 2MB FLASH 100LQFP</p>
	<p>Datasheets:  STM32F437VIT7TR.pdf</p>
	<p>RoHs Status:  Lead free / RoHS</p>
	<p>Stock Condition: Compliant New original, Stock Available.</p>
	<p>Ship From: Hong Kong</p>
<p>Image may be representation. See specs for product details.</p>	<p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>

Specifications

Part Number	STM32F437VIT7TR
Manufacturer	STMicroelectronics
Description	IC MCU 32BIT 2MB FLASH 100LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	STM32 F4
Operating Temperature	-40°C ~ 105°C (TA)
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)
Peripherals	Brown-out Detect/Reset, DMA, I ² S, LCD, POR, PWM,
Core Processor	ARM® Cortex®-M4
Speed	168MHz
Number of I/O	82
EEPROM Size	-
RAM Size	256K x 8
Core Size	32-Bit
Connectivity	CAN, EBI/EMI, Ethernet, I ² C, IrDA, LIN, SPI,
Program Memory Size	2MB (2M x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 16x12b, D/A 2x12b
Oscillator Type	Internal
Packaging	Tape & Reel (TR)

STM32F437VIT7TR is New Original in Stock, Search STM32F437VIT7TR Datasheets, PDF, Inventory at Y-IC.com Online, Order STM32F437VIT7TR STMicroelectronics with warrantied and confidence. RFQ STM32F437VIT7TR : Info@Y-IC.com

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 BZV55-C3V3	 C1608X5R1A225M080AC	 CGA5H2X8R1E684M115AA	 CS411499A	 DAP202UHRAT106
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 PI74ST1G126TX	 PQ070XZ1HZP	 PSD24C-T7	 PT908-7B-F	 SFH4645-U
 SKKT27B16EH1	 SM5S24HE3/2D	 SMDT-90I-20	 ST232ABD	 TLV5608IPWRG4
 TPS53626RSMR	 TVP5147PPFR	 VI-27Z-CX	 VI-LU4-EV	 VVZ40-14G01

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