



STM32F469ZIT6

Part Number:	STM32F469ZIT6
Manufacturer/Brand:	STMicroelectronics
Product description	IC MCU 32BIT 2MB FLASH 144LQFP
	1.STM32F469ZIT6.pdf
	2.STM32F469ZIT6.pdf
	3.STM32F469ZIT6.pdf
	4.STM32F469ZIT6.pdf
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of STM32F469ZIT6

PART NUMBER	STM32F469ZIT6
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC MCU 32BIT 2MB FLASH 144LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.STM32F469ZIT6.pdf 2.STM32F469ZIT6.pdf 3.STM32F469ZIT6.pdf 4.STM32F469ZIT6.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.7 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	180MHz
SERIES	STM32F4
RAM SIZE	384K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2MB (2M x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	497-16784
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	106
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®-M4 STM32F4 Microcontroller IC 32-Bit 180MHz 2MB (2M x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 20x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M4
CONNECTIVITY	CANbus, EBI/EMI, Ethernet, I²C, IrDA, LINbus, SAI, SDIO, SPI, UART/USART, USB, USB OTG

Related Tags

STMicroelectronics STM32F469ZIT6	STM32F469ZIT6 Distributor	STM32F469ZIT6 Supplier
STM32F469ZIT6 Price	STM32F469ZIT6 Pictures	STM32F469ZIT6 Image
STM32F469ZIT6 PDF Datasheet	STM32F469ZIT6 Download Datasheet	STM32F469ZIT6 Datasheet
STM32F469ZIT6 Stock	Buy STM32F469ZIT6	Buy STMicroelectronics STM32F469ZIT6
STMicroelectronics STM32F469ZIT6	STMicroelectronics Supplier	STMicroelectronics Distributor
STM32F469ZIT6		

Related Products

 STM32F479IGH6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 176BGA In stock: Out stock RFQ	 STM32F479AGH6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 169BGA In stock: Out stock RFQ
 STM32F469VIT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 100LQFP In stock: Out stock RFQ	 STM32F469NIH7 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 216BGA In stock: Out stock RFQ
 STM32F469ZGT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 144LQFP In stock: Out stock RFQ	 STM32F479AIY6TR Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 168CSP In stock: Out stock RFQ
 STM32F479AIH6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 169BGA In stock: Out stock RFQ	 STM32F479BIT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 2MB FLASH 208LQFP In stock: Out stock RFQ
 STM32F469ZET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 144LQFP In stock: Out stock RFQ	 STM32F469VET6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: Out stock RFQ
 STM32F469VGT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 100LQFP In stock: Out stock RFQ	 STM32F479BGT6 Manufacturers: STMicroelectronics Description: IC MCU 32BIT 1MB FLASH 208LQFP In stock: Out stock RFQ