



Nuvoton Technology Corporation

America



MINI51ZAN

Part Number:	MINI51ZAN
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description	IC MCU 32BIT 4KB FLASH 33QFN
Datasheets:	 1.MINI51ZAN.pdf
	 2.MINI51ZAN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6723 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

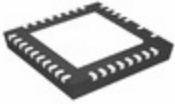
Specifications of MINI51ZAN

PART NUMBER	MINI51ZAN
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC MCU 32BIT 4KB FLASH 33QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6723 pcs
DATA SHEET	 1.MINI51ZAN.pdf  2.MINI51ZAN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 5.5 V
SPEED	24MHz
SERIES	NuMicro Mini51™
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-WFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	29
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0 NuMicro Mini51™ Microcontroller IC 32-Bit 24MHz 4KB (4K x 8) FLASH
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I²C, IrDA, SPI, UART/USART

Related Tags

Nuvoton Technology Corporation America MINI51ZAN	MINI51ZAN Distributor	MINI51ZAN Supplier
MINI51ZAN Price	MINI51ZAN Pictures	MINI51ZAN Image
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Related Products

 MINI51FDE Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 4KB FLASH 20TSSOP In stock: 123369 pcs RFQ	 MINI51LDE Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 4KB FLASH 48LQFP In stock: 106539 pcs RFQ
 MINI52LDE Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 8KB FLASH 48LQFP In stock: 72404 pcs RFQ	 MINI51TAN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 4KB FLASH 33QFN In stock: 6924 pcs RFQ
 MINI51ZDE Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 4KB FLASH 33QFN In stock: 82863 pcs RFQ	 MINI-UHF-16 Manufacturers: Bel Description: CONN MINI UHF PLUG STR CRIMP In stock: 4445 pcs RFQ
 MINI52TAN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 8KB FLASH 33QFN In stock: 7034 pcs RFQ	 MINI51TDE Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 4KB FLASH 33QFN In stock: 73921 pcs RFQ
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