



Nuvoton Technology Corporation

America



MINI52FDE

Part Number:	MINI52FDE
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description	IC MCU 32BIT 8KB FLASH 20TSSOP
Datasheets:	 MINI52FDE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	123429 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

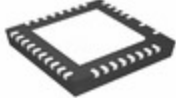
Specifications of MINI52FDE

PART NUMBER	MINI52FDE
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC MCU 32BIT 8KB FLASH 20TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	123429 pcs
DATA SHEET	 MINI52FDE.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 5.5 V
SPEED	24MHz
SERIES	NuMicro M051™ DE
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, LVD, POR, PWM, WDT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	17
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0 NuMicro M051™ DE Microcontroller IC 32-Bit 24MHz 8KB (8K x 8) FLASH
DATA CONVERTERS	A/D 4x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I²C, IrDA, SPI, UART/USART

Related Tags

Nuvoton Technology Corporation America MINI52FDE	MINI52FDE Distributor	MINI52FDE Supplier
MINI52FDE Price	MINI52FDE Pictures	MINI52FDE Image
MINI52FDE PDF Datasheet	MINI52FDE Download Datasheet	MINI52FDE Datasheet
MINI52FDE Stock	Buy MINI52FDE	Buy Nuvoton Technology Corporation America MINI52FDE
Nuvoton Technology Corporation America MINI52FDE	Nuvoton Technology Corporation America Supplier	Nuvoton Technology Corporation America Distributor
Nuvoton Technology Corporation America MINI52FDE	Nuvoton Technology MINI52FDE	Nuvoton Technology Corporation of America MINI52FDE

Related Products

 MINI51ZDE Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 4KB FLASH 33QFN In stock: 82863 pcs RFQ	 MINI51LDE Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 4KB FLASH 48LQFP In stock: 106539 pcs RFQ
 MINI52LAN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 8KB FLASH 48LQFP In stock: 3815 pcs RFQ	 MINI51TDE Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 4KB FLASH 33QFN In stock: 73921 pcs RFQ
 MINI52ZAN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 8KB FLASH 33QFN In stock: 4277 pcs RFQ	 MINI51LAN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 4KB FLASH 48LQFP In stock: 3706 pcs RFQ
 MINI52TDE Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 8KB FLASH 33QFN In stock: 69170 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	 MINI52TAN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 8KB FLASH 33QFN In stock: 7034 pcs RFQ
 MINI51ZAN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 4KB FLASH 33QFN In stock: 6723 pcs RFQ	 MINI52ZDE Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 8KB FLASH 33QFN In stock: 76796 pcs RFQ