



Nuvoton Technology Corporation

America



MINI54ZDE

Part Number:	MINI54ZDE
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description	IC MCU 32BIT 16KB FLASH 33QFN
	 1.MINI54ZDE.pdf
	 2.MINI54ZDE.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	60113 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MINI54ZDE

PART NUMBER	MINI54ZDE
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC MCU 32BIT 16KB FLASH 33QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	60113 pcs
DATA SHEET	 1.MINI54ZDE.pdf  2.MINI54ZDE.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	33-QFN (5x5)
SPEED	24MHz
SERIES	NuMicro Mini51™ DE
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-WFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°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™ DE Microcontroller IC 32-Bit 24MHz 16KB (16K x 8) FLASH 33-QFN (5x5)
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 MINI54ZDE	MINI54ZDE Distributor	MINI54ZDE Supplier
MINI54ZDE Price	MINI54ZDE Pictures	MINI54ZDE Image
MINI54ZDE PDF Datasheet	MINI54ZDE Download Datasheet	MINI54ZDE Datasheet
MINI54ZDE Stock	Buy MINI54ZDE	Buy Nuvoton Technology Corporation America MINI54ZDE
Nuvoton Technology Corporation America MINI54ZDE	Nuvoton Technology Corporation America Supplier	Nuvoton Technology Corporation America Distributor
Nuvoton Technology Corporation America MINI54ZDE	Nuvoton Technology MINI54ZDE	Nuvoton Technology Corporation of America MINI54ZDE

Related Products

 MINI57EDE Manufacturers: Nuvoton Technology Corporation America Description: NUMICRO MINI51 SERIES OPERATES A In stock: 73926 pcs RFQ	 MINI57FDE Manufacturers: Nuvoton Technology Corporation America Description: NUMICRO MINI51 SERIES OPERATES A In stock: 92231 pcs RFQ
 MINI57TDE Manufacturers: Nuvoton Technology Corporation America Description: NUMICRO MINI51 SERIES OPERATES A In stock: 75162 pcs RFQ	 MINI55ZDE Manufacturers: Nuvoton Technology Corporation America Description: NUMICRO MINI51 SERIES OPERATES A In stock: 66747 pcs RFQ
 MINI54TAN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 16KB FLASH 33QFN In stock: 6759 pcs RFQ	 MINI54FDE Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 16KB FLASH 20TSSOP In stock: 105453 pcs RFQ
 MINI54ZAN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 16KB FLASH 33QFN In stock: 3021 pcs RFQ	 MINI54LAN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 4648 pcs RFQ
 MINI54TDE Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 16KB FLASH 33QFN In stock: 68566 pcs RFQ	 MINI54LDE Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 65420 pcs RFQ
 MINI58FDE Manufacturers: Nuvoton Technology Corporation America Description: NUMICRO MINI51 SERIES OPERATES A In stock: 81760 pcs RFQ	 MINI55LDE Manufacturers: Nuvoton Technology Corporation America Description: NUMICRO MINI51 SERIES OPERATES A In stock: 69585 pcs RFQ