

nuvoTon Nuvoton Technology Corporation

MINI54TDE

Part Number:	MINI54TDE
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description:	IC MCU 32BIT 16KB FLASH 33QFN
Datasheets:	1.MINI54TDE.pdf 2.MINI54TDE.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	68566 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 MINI54TDE

PART NUMBER	MINI54TDE
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC MCU 32BIT 16KB FLASH 33QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	68566 pcs
DATA SHEET	1.MINI54TDE.pdf 2.MINI54TDE.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	33-QFN (4x4)
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 (4x4)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I ² C, IrDA, SPI, UART/USART

Related Tags

Nuvoton Technology Corporation America MINI54TDE	MINI54TDE Distributor	MINI54TDE Supplier
MINI54TDE Price	MINI54TDE Pictures	MINI54TDE Image
MINI54TDE PDF Datasheet	MINI54TDE Download Datasheet	MINI54TDE Datasheet
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Related Products

<p>MINI54ZDE Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 16KB FLASH 33QFN In stock: 60113 pcs RFQ</p>	<p>MINI54LDE Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 65420 pcs RFQ</p>
<p>MINI54FDE Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 16KB FLASH 20TSSOP In stock: 105453 pcs RFQ</p>	<p>MINI54ZAN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 16KB FLASH 33QFN In stock: 3021 pcs RFQ</p>
<p>MINI52ZDE Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 8KB FLASH 33QFN In stock: 76796 pcs RFQ</p>	<p>MINI54TAN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 16KB FLASH 33QFN In stock: 6759 pcs RFQ</p>
<p>MINI54LAN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 4648 pcs RFQ</p>	<p>MINI52ZAN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 8KB FLASH 33QFN In stock: 4277 pcs RFQ</p>
<p>MINI55ZDE Manufacturers: Nuvoton Technology Corporation America Description: NUMICRO MINI51 SERIES OPERATES A In stock: 66747 pcs RFQ</p>	<p>MINI57EDE Manufacturers: Nuvoton Technology Corporation America Description: NUMICRO MINI51 SERIES OPERATES A In stock: 73926 pcs RFQ</p>
<p>MINI57FDE Manufacturers: Nuvoton Technology Corporation America Description: NUMICRO MINI51 SERIES OPERATES A In stock: 92231 pcs RFQ</p>	<p>MINI55LDE Manufacturers: Nuvoton Technology Corporation America Description: NUMICRO MINI51 SERIES OPERATES A In stock: 69585 pcs RFQ</p>