

nuvoTon

Nuvoton Technology Corporation

America

nuvoTon

M0564VG4AE

Part Number:	M0564VG4AE
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description	NUMICRO M0564 SERIES-HAS 256 KB
Datasheets:	 M0564VG4AE.pdf
Stock Condition	21720 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of M0564VG4AE

PART NUMBER	M0564VG4AE
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	NUMICRO M0564 SERIES-HAS 256 KB
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	21720 pcs
DATA SHEET	 M0564VG4AE.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	72MHz
SERIES	NuMicro M0564
RAM SIZE	20K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	Brown-out Detect/Reset, LVR, I²S, PWM
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal/External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	85
LEAD FREE STATUS	Lead free
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M0 NuMicro M0564 Microcontroller IC 32-Bit 72MHz 256KB (256K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 20x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I²C, SPI, UART/USART

Related Tags

Nuvoton Technology Corporation America M0564VG4AE	M0564VG4AE Distributor	M0564VG4AE Supplier
M0564VG4AE Price	M0564VG4AE Pictures	M0564VG4AE Image
M0564VG4AE PDF Datasheet	M0564VG4AE Download Datasheet	M0564VG4AE Datasheet
M0564VG4AE Stock	Buy M0564VG4AE	Buy Nuvoton Technology Corporation America M0564VG4AE
Nuvoton Technology Corporation America M0564VG4AE	Nuvoton Technology Corporation America Supplier	Nuvoton Technology Corporation America Distributor
Nuvoton Technology Corporation America M0564VG4AE	Nuvoton Technology M0564VG4AE	Nuvoton Technology Corporation of America M0564VG4AE

Related Products

nuvoTon M058LBN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 5224 pcs RFQ	nuvoTon M0564SE4AE Manufacturers: Nuvoton Technology Corporation America Description: NUMICRO M0564 SERIES-HAS 256 KB In stock: 30508 pcs RFQ
nuvoTon M054ZBN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 16KB FLASH 33QFN In stock: 3250 pcs RFQ	nuvoTon M058SSAN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 61932 pcs RFQ
nuvoTon M058SFAN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 32KB FLASH 20TSSOP In stock: 81087 pcs RFQ	nuvoTon M058LAN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 5888 pcs RFQ
nuvoTon M0564LG4AE Manufacturers: Nuvoton Technology Corporation America Description: NUMICRO M0564 SERIES-HAS 256 KB In stock: 29594 pcs RFQ	nuvoTon M054ZDE Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 16KB FLASH 33QFN In stock: 51772 pcs RFQ
nuvoTon M0564SG4AE Manufacturers: Nuvoton Technology Corporation America Description: NUMICRO M0564 SERIES-HAS 256 KB In stock: 30868 pcs RFQ	nuvoTon M058SLAN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 62712 pcs RFQ
nuvoTon M0564LE4AE Manufacturers: Nuvoton Technology Corporation America Description: NUMICRO M0564 SERIES-HAS 256 KB In stock: 33627 pcs RFQ	nuvoTon M058LDE Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 64558 pcs RFQ

