



Nuvoton Technology Corporation

America



W79E825ASG

Part Number:	W79E825ASG
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description	IC MCU 8BIT 16KB FLASH 20SOIC
Datasheets:	 W79E825ASG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2808 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of W79E825ASG

PART NUMBER	W79E825ASG
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC MCU 8BIT 16KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2808 pcs
DATA SHEET	 W79E825ASG.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SPEED	20MHz
SERIES	W79
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, LED, LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	18
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	8051 W79 Microcontroller IC 8-Bit 20MHz 16KB (16K x 8) FLASH
DATA CONVERTERS	A/D 4x10b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	I²C, UART/USART

Related Tags

Nuvoton Technology Corporation America W79E825ASG	W79E825ASG Distributor	W79E825ASG Supplier
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Related Products

 W79E824ADG Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 2700 pcs RFQ	 W79L632A25DL Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 8BIT 128KB FLASH 40DIP In stock: 5737 pcs RFQ
 W79L549A25PL Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 8BIT 32KB FLASH 68PLCC In stock: 3011 pcs RFQ	 W79L532A25FL Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 8BIT 128KB FLASH 44QFP In stock: 4124 pcs RFQ
 W79E823ADG Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 8BIT 4KB FLASH 20DIP In stock: 5287 pcs RFQ	 W79E824ASG Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 4438 pcs RFQ
 W79L532A25DL Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 8BIT 128KB FLASH 40DIP In stock: 6698 pcs RFQ	 W79E822ASG Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 8BIT 2KB FLASH 20SOIC In stock: 4226 pcs RFQ
 W79L548A25PL Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 8BIT 64KB FLASH 68PLCC In stock: 3423 pcs RFQ	 W79E825ADG Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 8BIT 16KB FLASH 20DIP In stock: 5524 pcs RFQ
 W79L632A25FL Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 8BIT 128KB FLASH 44QFP In stock: 29234 pcs RFQ	 W79E823ASG Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 8BIT 4KB FLASH 20SOIC In stock: 3362 pcs RFQ