

# W79E824ADG

#### W79E824ADG Information

ł	N THINK	Part Number Manufacturer Category Description Package	W79E824ADG Nuvoton Technology Corporation of America Integrated Circuits (ICs) Embedded - Microcontrollers IC MCU 8BIT 8KB FLASH 20DIP 20-DIP (0.300", 7.62mm) For the pricing/inventory/lead time, please contact	
	For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



# W79E824ADG Specifications

Manufacturer Part Number	W79E824ADG
Manufacturer	Nuvoton Technology Corporation of America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	20-DIP (0.300", 7.62mm)
Series	W79
Core Processor	8051
Core Size	8-Bit
Speed	20MHz
Connectivity	I2C, UART/USART
Peripherals	Brown-out Detect/Reset, LED, LVD, POR, PWM, WDT
Number of I/O	18
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	256 x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	A/D 4x10b
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{(TA)}$
Mounting Type	-
Package / Case	20-DIP (0.300", 7.62mm)
Supplier Device Package	-
	Report errors?

#### W79E824ADG Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### W79E824ADG Payment Methods



### W79E824ADG Shipping Methods



If you have any question about W79E824ADG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com