



W79L633A25PL Information



For Reference Only

Part Number W79L633A25PL

Manufacturer Nuvoton Technology Corporation of America

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 8BIT 128KB FLASH 44PLCC

Package 44-LCC (J-Lead)

For the pricing/inventory/lead time, please contact

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.









W79L633A25PL Specifications

Manufacturer Part Number W79L633A25PL Manufacturer Nuvoton Technology Corporation of America Category Integrated Circuits (ICs) Embedded - Microcontrollers Package 44-LCC (J-Lead) Series W79 Core Processor 8051 Core Size 8-Bit Speed 25MHz Connectivity EBI/EMI, 12C, UART/USART Peripherals POR, PWM, WDT Number of I/O 36 Program Memory Size 128KB (128K x 8) Program Memory Type FLASH EEPROM Size - RAM Size 1.25K x 8 Voltage - Supply (Vcc/Vdd) 3 V ~ 4.5 V Data Converters A/D 4x10b Oscillator Type Internal Operating Temperature 0°C ~ 70°C (TA) Mounting Type - Package / Case 44-LCC (J-Lead) Supplier Device Package - Feport errors?		
Category Integrated Circuits (ICs) Embedded - Microcontrollers Package 44-LCC (J-Lead) Series W79 Core Processor 8051 Core Size 8-Bit Speed 25MHz Connectivity EBI/EMI, 12C, UART/USART Peripherals POR, PWM, WDT Number of I/O 36 Program Memory Size 128KB (128K x 8) Program Memory Type FLASH EEPROM Size - RAM Size 1.25K x 8 Voltage - Supply (Vcc/Vdd) 3 V ~ 4.5 V Data Converters A/D 4x10b Oscillator Type Internal Operating Temperature 0°C ~ 70°C (TA) Mounting Type - Package / Case 44-LCC (J-Lead) Supplier Device Package -	Manufacturer Part Number	W79L633A25PL
Embedded - Microcontrollers Package 44-LCC (J-Lead) Series W79 Core Processor 8051 Core Size 8-Bit Speed 25MHz Connectivity EBI/EMI, 12C, UART/USART Peripherals POR, PWM, WDT Number of I/O 36 Program Memory Size 128KB (128K x 8) Program Memory Type FLASH EEPROM Size - RAM Size 1.25K x 8 Voltage - Supply (Vcc/Vdd) 3 V ~ 4.5 V Data Converters A/D 4x10b Oscillator Type Internal Operating Temperature 0°C ~ 70°C (TA) Mounting Type - Package / Case 44-LCC (J-Lead) Supplier Device Package -	Manufacturer	Nuvoton Technology Corporation of America
Package 44-LCC (J-Lead) Series W79 Core Processor 8051 Core Size 8-Bit Speed 25MHz Connectivity EBI/EMI, 12C, UART/USART Peripherals POR, PWM, WDT Number of I/O 36 Program Memory Size 128KB (128K x 8) Program Memory Type FLASH EEPROM Size - RAM Size 1.25K x 8 Voltage - Supply (Vcc/Vdd) 3 V ~ 4.5 V Data Converters A/D 4x10b Oscillator Type Internal Operating Temperature 0°C ~ 70°C (TA) Mounting Type - Package / Case 44-LCC (J-Lead) Supplier Device Package -	Category	Integrated Circuits (ICs)
Series W79 Core Processor 8051 Core Size 8-Bit Speed 25MHz Connectivity EBI/EMI, 12C, UART/USART Peripherals POR, PWM, WDT Number of I/O 36 Program Memory Size 128KB (128K x 8) Program Memory Type FLASH EEPROM Size - RAM Size 1.25K x 8 Voltage - Supply (Vcc/Vdd) 3 V ~ 4.5 V Data Converters A/D 4x10b Oscillator Type Internal Operating Temperature 0°C ~ 70°C (TA) Mounting Type - Package / Case 44-LCC (J-Lead) Supplier Device Package -		Embedded - Microcontrollers
Core Processor 8051 Core Size 8-Bit Speed 25MHz Connectivity EBI/EMI, I2C, UART/USART Peripherals POR, PWM, WDT Number of I/O 36 Program Memory Size 128KB (128K x 8) Program Memory Type FLASH EEPROM Size - RAM Size 1.25K x 8 Voltage - Supply (Vcc/Vdd) 3 V ~ 4.5 V Data Converters A/D 4x10b Oscillator Type Internal Operating Temperature 0°C ~ 70°C (TA) Mounting Type - Package / Case 44-LCC (J-Lead) Supplier Device Package -	Package	44-LCC (J-Lead)
Core Size Speed 25MHz Connectivity EBI/EMI, I2C, UART/USART Peripherals POR, PWM, WDT Number of I/O 36 Program Memory Size 128KB (128K x 8) Program Memory Type FLASH EEPROM Size - RAM Size 1.25K x 8 Voltage - Supply (Vcc/Vdd) 3 V ~ 4.5 V Data Converters A/D 4x10b Oscillator Type Internal Operating Temperature Operating Temperature 0°C ~ 70°C (TA) Mounting Type - Package / Case 44-LCC (J-Lead) Supplier Device Package	Series	W79
Speed25MHzConnectivityEBI/EMI, 12C, UART/USARTPeripheralsPOR, PWM, WDTNumber of I/O36Program Memory Size128KB (128K x 8)Program Memory TypeFLASHEEPROM Size-RAM Size1.25K x 8Voltage - Supply (Vcc/Vdd)3 V ~ 4.5 VData ConvertersA/D 4x10bOscillator TypeInternalOperating Temperature0°C ~ 70°C (TA)Mounting Type-Package / Case44-LCC (J-Lead)Supplier Device Package-	Core Processor	8051
Connectivity Peripherals POR, PWM, WDT Number of I/O 36 Program Memory Size 128KB (128K x 8) Program Memory Type FLASH EEPROM Size - RAM Size 1.25K x 8 Voltage - Supply (Vcc/Vdd) 3 V ~ 4.5 V Data Converters A/D 4x10b Oscillator Type Internal Operating Temperature Operating Temperature 0°C ~ 70°C (TA) Mounting Type Package / Case 44-LCC (J-Lead) Supplier Device Package -	Core Size	8-Bit
Peripherals Number of I/O 36 Program Memory Size 128KB (128K x 8) Program Memory Type FLASH EEPROM Size - RAM Size 1.25K x 8 Voltage - Supply (Vcc/Vdd) 3 V ~ 4.5 V Data Converters A/D 4x10b Oscillator Type Internal Operating Temperature 0°C ~ 70°C (TA) Mounting Type - Package / Case 44-LCC (J-Lead) Supplier Device Package -	Speed	25MHz
Number of I/O Program Memory Size 128KB (128K x 8) Program Memory Type FLASH EEPROM Size - RAM Size 1.25K x 8 Voltage - Supply (Vcc/Vdd) 3 V ~ 4.5 V Data Converters A/D 4x10b Oscillator Type Internal Operating Temperature 0°C ~ 70°C (TA) Mounting Type - Package / Case Supplier Device Package -	Connectivity	EBI/EMI, I2C, UART/USART
Program Memory Size Program Memory Type FLASH EEPROM Size - RAM Size 1.25K x 8 Voltage - Supply (Vcc/Vdd) 3 V ~ 4.5 V Data Converters A/D 4x10b Oscillator Type Internal Operating Temperature 0°C ~ 70°C (TA) Mounting Type - Package / Case 44-LCC (J-Lead) Supplier Device Package -	Peripherals	POR, PWM, WDT
Program Memory Type FLASH EEPROM Size - RAM Size 1.25K x 8 Voltage - Supply (Vcc/Vdd) 3 V ~ 4.5 V Data Converters A/D 4x10b Oscillator Type Internal Operating Temperature 0°C ~ 70°C (TA) Mounting Type - Package / Case 44-LCC (J-Lead) Supplier Device Package -	Number of I/O	36
EEPROM Size - 1.25K x 8 Voltage - Supply (Vcc/Vdd) 3 V ~ 4.5 V Data Converters A/D 4x10b Oscillator Type Internal Operating Temperature 0°C ~ 70°C (TA) Mounting Type - Package / Case 44-LCC (J-Lead) Supplier Device Package -	Program Memory Size	128KB (128K x 8)
RAM Size 1.25K x 8 Voltage - Supply (Vcc/Vdd) 3 V ~ 4.5 V Data Converters A/D 4x10b Oscillator Type Internal Operating Temperature 0°C ~ 70°C (TA) Mounting Type - Package / Case 44-LCC (J-Lead) Supplier Device Package -	Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)3 V ~ 4.5 VData ConvertersA/D 4x10bOscillator TypeInternalOperating Temperature0°C ~ 70°C (TA)Mounting Type-Package / Case44-LCC (J-Lead)Supplier Device Package-	EEPROM Size	-
Data Converters A/D 4x10b Oscillator Type Internal Operating Temperature 0°C ~ 70°C (TA) Mounting Type - Package / Case 44-LCC (J-Lead) Supplier Device Package	RAM Size	1.25K x 8
Oscillator Type Internal Operating Temperature 0°C ~ 70°C (TA) Mounting Type - Package / Case 44-LCC (J-Lead) Supplier Device Package -	Voltage - Supply (Vcc/Vdd)	3 V ~ 4.5 V
Operating Temperature 0°C ~ 70°C (TA) Mounting Type - Package / Case 44-LCC (J-Lead) Supplier Device Package -	Data Converters	A/D 4x10b
Mounting Type - Package / Case 44-LCC (J-Lead) Supplier Device Package -	Oscillator Type	Internal
Package / Case 44-LCC (J-Lead) Supplier Device Package -	Operating Temperature	0°C ~ 70°C (TA)
Supplier Device Package -	Mounting Type	-
••	Package / Case	44-LCC (J-Lead)
Report errors?	Supplier Device Package	-
		Report errors?

W79L633A25PL 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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

W79L633A25PL Payment Methods



















W79L633A25PL Shipping Methods













If you have any question about W79L633A25PL, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com