

W78E378A10PL Information


For Reference Only

Part Number [W78E378A10PL](#)
Manufacturer Nuvoton Technology Corporation of America
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 32KB 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.


W78E378A10PL Specifications

Manufacturer Part Number	W78E378A10PL
Manufacturer	Nuvoton Technology Corporation of America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	44-LCC (J-Lead)
Series	W78
Core Processor	80C31
Core Size	8-Bit
Speed	10MHz
Connectivity	EBI/EMI, Serial Port
Peripherals	LVD, POR, WDT
Number of I/O	25
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	576 x 8
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Data Converters	A/D 7x8b; D/A 11x8b
Oscillator Type	Internal
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	-
Package / Case	44-LCC (J-Lead)
Supplier Device Package	44-PLCC (16.59x16.59)

[Report errors?](#)

W78E378A10PL 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.

W78E378A10PL Payment Methods



W78E378A10PL Shipping Methods



If you have any question about W78E378A10PL, please do not hesitate to contact us!

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