

W78E054DFG Information


For Reference Only

Part Number [W78E054DFG](#)
Manufacturer Nuvoton Technology Corporation of America
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 16KB FLASH 44QFP
Package 44-BQFP
 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.


W78E054DFG Specifications

| | |
|----------------------------|--|
| Manufacturer Part Number | W78E054DFG |
| Manufacturer | Nuvoton Technology Corporation of America |
| Category | Integrated Circuits (ICs) Embedded - Microcontrollers |
| Package | 44-BQFP |
| Series | W78 |
| Core Processor | 8052 |
| Core Size | 8-Bit |
| Speed | 40MHz |
| Connectivity | EBI/EMI, UART/USART |
| Peripherals | POR, WDT |
| Number of I/O | 36 |
| Program Memory Size | 16KB (16K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 256 x 8 |
| Voltage - Supply (Vcc/Vdd) | 2.4 V ~ 5.5 V |
| Data Converters | - |
| Oscillator Type | External |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | - |
| Package / Case | 44-BQFP |
| Supplier Device Package | - |

[Report errors?](#)

W78E054DFG 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.

W78E054DFG Payment Methods



W78E054DFG Shipping Methods



If you have any question about W78E054DFG, please do not hesitate to contact us!

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