



Z86E3416VSC Information

Heisener.com

Part Number Z86E3416VSC

Manufacturer Zilog

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

Description IC MCU 8BIT 16KB OTP 28PLCC

Package 28-LCC (J-Lead)

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



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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.









Z86E3416VSC Specifications

| Manufacturer Part NumberZ86E3416VSCManufacturerZilogCategoryIntegrated Circuits (ICs)Embedded - MicrocontrollersPackage28-LCC (J-Lead)SeriesZ8?Core ProcessorZ8Core Size8-BitSpeed16MHzConnectivityEBI/EMIPeripheralsPOR, WDTNumber of I/O24 | - | |
|--|----------------------------|--|
| Category Integrated Circuits (ICs) Embedded - Microcontrollers Package 28-LCC (J-Lead) Series Z8? Core Processor Z8 Core Size 8-Bit Speed 16MHz Connectivity EBI/EMI Peripherals POR, WDT | Manufacturer Part Number | Z86E3416VSC |
| Embedded - Microcontrollers Package 28-LCC (J-Lead) Series Z8? Core Processor Z8 Core Size 8-Bit Speed 16MHz Connectivity EBI/EMI Peripherals POR, WDT | Manufacturer | Zilog |
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| SeriesZ8?Core ProcessorZ8Core Size8-BitSpeed16MHzConnectivityEBI/EMIPeripheralsPOR, WDT | | Embedded - Microcontrollers |
| Core ProcessorZ8Core Size8-BitSpeed16MHzConnectivityEBI/EMIPeripheralsPOR, WDT | Package | 28-LCC (J-Lead) |
| Core Size 8-Bit Speed 16MHz Connectivity EBI/EMI Peripherals POR, WDT | Series | Z8? |
| Speed 16MHz Connectivity EBI/EMI Peripherals POR, WDT | Core Processor | Z8 |
| Connectivity EBI/EMI Peripherals POR, WDT | Core Size | 8-Bit |
| Peripherals POR, WDT | Speed | 16MHz |
| | Connectivity | EBI/EMI |
| Number of I/O | Peripherals | POR, WDT |
| Number of 1/O | Number of I/O | 24 |
| Program Memory Size 16KB (16K x 8) | Program Memory Size | 16KB (16K x 8) |
| Program Memory Type OTP | Program Memory Type | OTP |
| EEPROM Size - | EEPROM Size | - |
| RAM Size 237 x 8 | RAM Size | 237 x 8 |
| Voltage - Supply (Vcc/Vdd) $3.5 \text{ V} \sim 5.5 \text{ V}$ | Voltage - Supply (Vcc/Vdd) | 3.5 V ~ 5.5 V |
| Data Converters - | Data Converters | - |
| Oscillator Type External | Oscillator Type | External |
| Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ | Operating Temperature | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type - | Mounting Type | - |
| Package / Case 28-LCC (J-Lead) | Package / Case | 28-LCC (J-Lead) |
| Supplier Device Package - | Supplier Device Package | - |
| Report errors | | Report errors? |

Z86E3416VSC 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.

Z86E3416VSC Payment Methods



















Z86E3416VSC Shipping Methods













If you have any question about Z86E3416VSC, please do not hesitate to contact us!

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