



CY8C4125PVS-482Z Information



For Reference Only

Part Number CY8C4125PVS-482Z

ManufacturerCypress Semiconductor CorpCategoryIntegrated Circuits (ICs)

Embedded - Microcontrollers

Description PSOC4

Package 28-SSOP (0.209", 5.30mm Width)

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.









CY8C4125PVS-482Z Specifications

| Manufacturer Part Number | CY8C4125PVS-482Z | |
|----------------------------|--|----------------|
| Manufacturer | Cypress Semiconductor Corp | |
| Category | Integrated Circuits (ICs) | |
| | Embedded - Microcontrollers | |
| Package | 28-SSOP (0.209", 5.30mm Width) | |
| Series | Automotive, AEC-Q100, PSOC® 4 CY8C4100 | |
| Core Processor | ARM® Cortex®-M0 | |
| Core Size | 32-Bit | |
| Speed | 24MHz | |
| Connectivity | I ² C, IrDA, LINbus, Microwire, SmartCard, SPI, SSP, UART/USART | |
| Peripherals | Brown-out Detect/Reset, CapSense, LCD, LVD, POR, PWM, WDT | |
| Number of I/O | 24 | |
| Program Memory Size | 32KB (32K x 8) | |
| Program Memory Type | FLASH | |
| EEPROM Size | - | |
| RAM Size | 4K x 8 | |
| Voltage - Supply (Vcc/Vdd) | 1.71 V ~ 5.5 V | |
| Data Converters | A/D 8x12b | |
| Oscillator Type | Internal | |
| Operating Temperature | -40°C ~ 105°C (TA) | |
| Mounting Type | - | |
| Package / Case | 28-SSOP (0.209", 5.30mm Width) | |
| Supplier Device Package | 28-SSOP | |
| | | Report errors? |

CY8C4125PVS-482Z 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.

CY8C4125PVS-482Z Payment Methods



















CY8C4125PVS-482Z Shipping Methods













If you have any question about CY8C4125PVS-482Z, please do not hesitate to contact us!

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