

CYPRESS
EMBEDDED IN TOMORROW

Cypress Semiconductor



Image may be representation. See specifications for product details.

CY8C4125PVS-482Z

Part Number:	CY8C4125PVS-482Z
Manufacturer/Brand:	Cypress Semiconductor
Product description	PSOC4
Datasheets:	 CY8C4125PVS-482Z.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17065 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CY8C4125PVS-482Z

PART NUMBER	CY8C4125PVS-482Z
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	PSOC4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17065 pcs
DATA SHEET	 CY8C4125PVS-482Z.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SSOP
SPEED	24MHz
SERIES	Automotive, AEC-Q100, PSOC® 4 CY8C4100
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, CapSense, LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	24
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0 Automotive, AEC-Q100, PSOC® 4 CY8C4100 Microcontroller IC 32-Bit 24MHz 32KB (32K x 8) FLASH 28-SSOP
DATA CONVERTERS	A/D 8x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I²C, IrDA, LINbus, Microwire, SmartCard, SPI, SSP, UART/USART

Related Tags

Cypress Semiconductor CY8C4125PVS-482Z	CY8C4125PVS-482Z Distributor	CY8C4125PVS-482Z Supplier
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