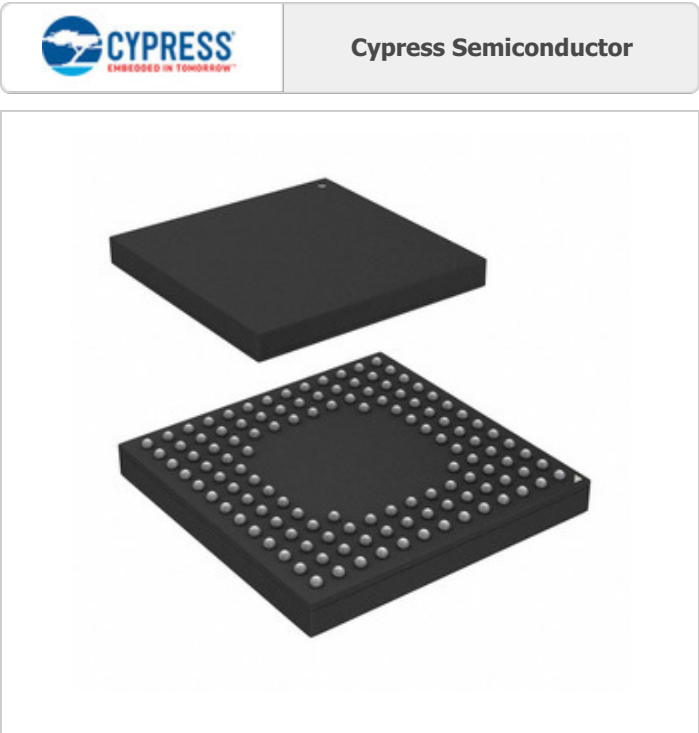




CY8C4247BZI-L479T

Part Number:	CY8C4247BZI-L479T
Manufacturer/Brand:	Cypress Semiconductor
Product description	PSOC4
Datasheets:	 CY8C4247BZI-L479T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

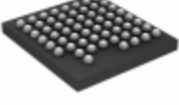
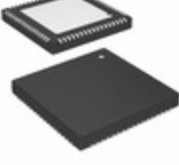
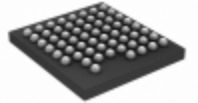
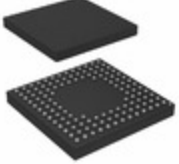
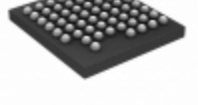
Specifications of CY8C4247BZI-L479T

PART NUMBER	CY8C4247BZI-L479T
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	PSOC4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CY8C4247BZI-L479T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	124-VFBGA (9x9)
SPEED	48MHz
SERIES	PSOC® 4 CY8C42xx-L
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, Cap Sense, DMA, LVD, POR, PWM, SmartSense, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	124-VFBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	98
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	15 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0 PSOC® 4 CY8C42xx-L Microcontroller IC 32-Bit 48MHz 128KB (128K x 8) FLASH 124-VFBGA (9x9)
DATA CONVERTERS	A/D 16x12b SAR, D/A 4x8b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I²C, IrDA, LINbus, Microwire, SmartCard, SPI, SSP, UART/USART, USB

Related Tags

Cypress Semiconductor CY8C4247BZI-L479T	CY8C4247BZI-L479T Distributor	CY8C4247BZI-L479T Supplier
CY8C4247BZI-L479T Price	CY8C4247BZI-L479T Pictures	CY8C4247BZI-L479T Image
CY8C4247BZI-L479T PDF Datasheet	CY8C4247BZI-L479T Download Datasheet	CY8C4247BZI-L479T Datasheet
CY8C4247BZI-L479T Stock	Buy CY8C4247BZI-L479T	Buy Cypress Semiconductor CY8C4247BZI-L479T
Cypress Semiconductor CY8C4247BZI-L479T	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C4247BZI-L479T	Cypress Semiconductor Corp CY8C4247BZI-L479T	

Related Products

 CY8C4247LQI-BL453 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 56QFN In stock: 105 pcs RFQ	 CY8C4246PVI-DS402 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 28SSOP In stock: 464 pcs RFQ
 CY8C4247AZI-M475 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 64TQFP In stock: Out stock RFQ	 CY8C4247FLI-BL493T Manufacturers: Cypress Semiconductor Description: IC RF TXRX BLUETOOTH 68WLCSP In stock: Out stock RFQ
 CY8C4247FNI-BL493T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 68WLCSP In stock: Out stock RFQ	 CY8C4247AZI-M485 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 64TQFP In stock: 674 pcs RFQ
 CY8C4246LTI-M475 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 68QFN In stock: 146 pcs RFQ	 CY8C4247FNI-BL483T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 68WLCSP In stock: Out stock RFQ
 CY8C4247AZI-L475 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 64TQFP In stock: 89 pcs RFQ	 CY8C4247BZI-L489 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 124VFBG In stock: Out stock RFQ
 CY8C4247AXI-M485 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 64TQFP In stock: Out stock RFQ	 CY8C4247FNI-BL483T Manufacturers: Cypress Semiconductor Corp Description: IC MCU 32BIT 128KB FLASH 68WLCSP In stock: 231 pcs RFQ