



Cypress Semiconductor



CY8C20446A-24LQXI

Part Number:	CY8C20446A-24LQXI
Manufacturer/Brand:	Cypress Semiconductor
Product description	MCU 16K FLASH 2K SRAM 32QFN
Datasheets:	 CY8C20446A-24LQXI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	26297 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

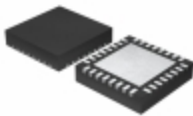
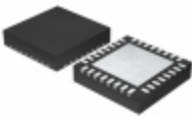
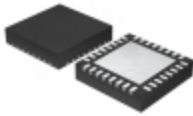
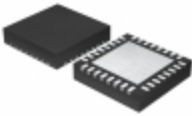
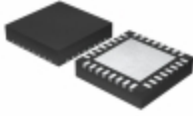
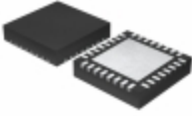
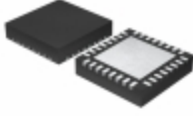
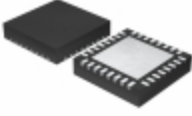
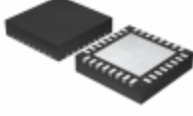
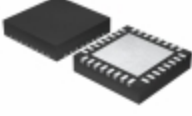
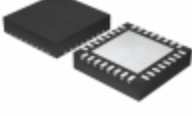
Specifications of CY8C20446A-24LQXI

PART NUMBER	CY8C20446A-24LQXI
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	MCU 16K FLASH 2K SRAM 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26297 pcs
DATA SHEET	 CY8C20446A-24LQXI.pdf
VOLTAGE - SUPPLY	1.71 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-QFN (5x5)
SERIES	CapSense® Controllers
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH (16 kB)
PACKAGING	Tray
PACKAGE / CASE	32-UFQFN Exposed Pad
OTHER NAMES	CY8C20446A24LQXI
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF I/O	28
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I²C, SPI
CORE PROCESSOR	M8C
CONTROLLER SERIES	CY8C20xx6A
BASE PART NUMBER	CY8C20446
APPLICATIONS	Capacitive Sensing

Related Tags

Cypress Semiconductor CY8C20446A-24LQXI	CY8C20446A-24LQXI Distributor	CY8C20446A-24LQXI Supplier
CY8C20446A-24LQXI Price	CY8C20446A-24LQXI Pictures	CY8C20446A-24LQXI Image
CY8C20446A-24LQXI PDF Datasheet	CY8C20446A-24LQXI Download Datasheet	CY8C20446A-24LQXI Datasheet
CY8C20446A-24LQXI Stock	Buy CY8C20446A-24LQXI	Buy Cypress Semiconductor CY8C20446A-24LQXI
Cypress Semiconductor CY8C20446A-24LQXI	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C20446A-24LQXI	Cypress Semiconductor Corp CY8C20446A-24LQXI	

Related Products

 CY8C20437-24LQXI Manufacturers: Cypress Semiconductor Description: IC CAPSENCE 8K FLASH 32QFN In stock: 25262 pcs RFQ	 CY8C20436AN-24LQXIT Manufacturers: Cypress Semiconductor Description: IC CAPSENCE 8K FLASH 32QFN In stock: 6484 pcs RFQ
 CY8C20446H-24LQXIT Manufacturers: Cypress Semiconductor Description: MCU PSOC 16K FLASH 24MHZ 32QFN In stock: 5387 pcs RFQ	 CY8C20446H-24LQXI Manufacturers: Cypress Semiconductor Description: IC PSOC CAPSENCE 24MHZ 32QFN In stock: 20584 pcs RFQ
 CY8C20437-24LQXIT Manufacturers: Cypress Semiconductor Description: IC CAPSENCE 8K FLASH 32QFN In stock: 46113 pcs RFQ	 CY8C20447-24LQXI Manufacturers: Cypress Semiconductor Description: IC CAPSENCE 16K FLASH 32QFN In stock: 21931 pcs RFQ
 CY8C20446-24LQXIT Manufacturers: Cypress Semiconductor Description: IC CAPSENCE AP 16K 2048B 32QFN In stock: 4775 pcs RFQ	 CY8C20446A-24LQXIT Manufacturers: Cypress Semiconductor Description: IC MCU PSOC 16K FLASH 2K 32QFN In stock: 44978 pcs RFQ
 CY8C20446-24LQXI Manufacturers: Cypress Semiconductor Description: IC CAPSENCE AP 16K 2048B 32QFN In stock: 2862 pcs RFQ	 CY8C20446AS-24LQXI Manufacturers: Cypress Semiconductor Description: IC CAPSENCE AP 16KB 32QFN In stock: 23104 pcs RFQ
 CY8C20447-24LQXIT Manufacturers: Cypress Semiconductor Description: IC CAPSENCE 16K FLASH 32QFN In stock: 43200 pcs RFQ	 CY8C20436AN-24LQXI Manufacturers: Cypress Semiconductor Description: IC CAPSENCE 8K FLASH 32QFN In stock: 3271 pcs RFQ