



Cypress Semiconductor

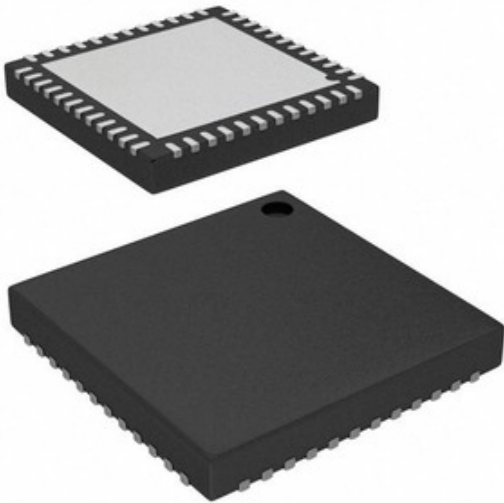


Image may be representation. See specifications for product details.

CY8C20646A-24LQXI

Part Number:	CY8C20646A-24LQXI
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC CAPSENSE 16KB FLASH 48QFN
Datasheets:	 CY8C20646A-24LQXI.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	15344 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

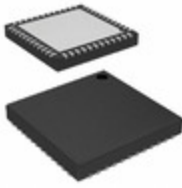
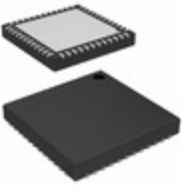
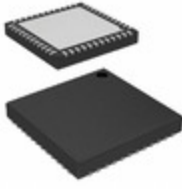
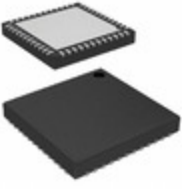
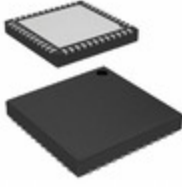
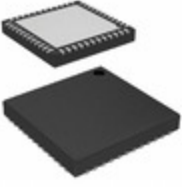
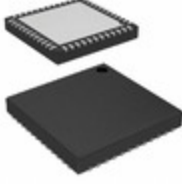
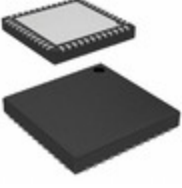
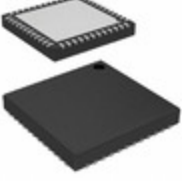
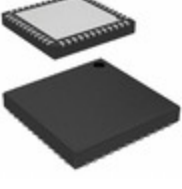
Specifications of CY8C20646A-24LQXI

PART NUMBER	CY8C20646A-24LQXI
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC CAPSENSE 16KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	15344 pcs
DATA SHEET	 CY8C20646A-24LQXI.pdf
VOLTAGE - SUPPLY	1.71 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-QFN (6x6)
SERIES	CapSense® Controllers
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH (16 kB)
PACKAGING	Tray
PACKAGE / CASE	48-UFQFN Exposed Pad
OTHER NAMES	428-3166 CY8C20646A24LQXI
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF I/O	36
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INTERFACE	I²C, SPI, USB
CORE PROCESSOR	M8C
CONTROLLER SERIES	CY8C20xx6A
BASE PART NUMBER	CY8C20646
APPLICATIONS	Capacitive Sensing

Related Tags

Cypress Semiconductor CY8C20646A-24LQXI	CY8C20646A-24LQXI Distributor	CY8C20646A-24LQXI Supplier
CY8C20646A-24LQXI Price	CY8C20646A-24LQXI Pictures	CY8C20646A-24LQXI Image
CY8C20646A-24LQXI PDF Datasheet	CY8C20646A-24LQXI Download Datasheet	CY8C20646A-24LQXI Datasheet
CY8C20646A-24LQXI Stock	Buy CY8C20646A-24LQXI	Buy Cypress Semiconductor CY8C20646A-24LQXI
Cypress Semiconductor CY8C20646A-24LQXI	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C20646A-24LQXI	Cypress Semiconductor Corp CY8C20646A-24LQXI	

Related Products

 CY8C20636A-24LTXIT Manufacturers: Cypress Semiconductor Description: IC MCU PSOC 8K FLASH 1K 48QFN In stock: 69792 pcs RFQ	 CY8C20637-24LQXIT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE 8K FLASH 48QFN In stock: 46109 pcs RFQ
 CY8C20636AN-24LTXI Manufacturers: Cypress Semiconductor Description: IC CAPSENSE 8K FLASH 48QFN In stock: 28732 pcs RFQ	 CY8C20646AS-24LQXI Manufacturers: Cypress Semiconductor Description: IC PSOC 16KB FLASH 48QFN In stock: 18413 pcs RFQ
 CY8C20647-24LQXI Manufacturers: Cypress Semiconductor Description: IC CAPSENSE 16K FLASH 48QFN In stock: 20380 pcs RFQ	 CY8C20646A-24LQXIT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE 1.8V 36 I/O 48-QFN In stock: 38872 pcs RFQ
 CY8C20636AN-24LTXIT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE 8K FLASH 48QFN In stock: 3075 pcs RFQ	 CY8C20646A-24LTXIT Manufacturers: Cypress Semiconductor Description: IC MCU PSOC 16K FLASH 2K 48QFN In stock: 43286 pcs RFQ
 CY8C20636A-24LTXI Manufacturers: Cypress Semiconductor Description: MCU 8K FLASH 1K SRAM 48QFN In stock: 32220 pcs RFQ	 CY8C20637-24LQXI Manufacturers: Cypress Semiconductor Description: IC CAPSENSE 8K FLASH 48QFN In stock: 23961 pcs RFQ
 CY8C20646AS-24LQXIT Manufacturers: Cypress Semiconductor Description: IC CAPSENSE 1.8V 36 I/O 48-QFN In stock: 4149 pcs RFQ	 CY8C20646A-24LTXI Manufacturers: Cypress Semiconductor Description: MCU 16K FLASH 2K SRAM 48QFN In stock: 20368 pcs RFQ