



Cypress Semiconductor

CY8C20637-24LQXI

Part Number:	CY8C20637-24LQXI
Manufacturer/Brand:	Cypress Semiconductor
Product description:	IC CAPSENCE 8K FLASH 48QFN
Datasheets:	CY8C20637-24LQXI.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	23961 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of CY8C20637-24LQXI

PART NUMBER	CY8C20637-24LQXI
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC CAPSENCE 8K FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23961 pcs
DATA SHEET	CY8C20637-24LQXI.pdf
VOLTAGE - SUPPLY	1.71 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-QFN (6x6)
SERIES	CapSense® Controllers
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH (8 kB)
PACKAGING	Tray
PACKAGE / CASE	48-UFQFN Exposed Pad
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	I ² C, SPI
CORE PROCESSOR	M8C
CONTROLLER SERIES	CY8C20xx7/S
BASE PART NUMBER	CY8C20637
APPLICATIONS	Capacitive Sensing

Related Tags

Cypress Semiconductor CY8C20637-24LQXI	CY8C20637-24LQXI Distributor	CY8C20637-24LQXI Supplier
CY8C20637-24LQXI Price	CY8C20637-24LQXI Pictures	CY8C20637-24LQXI Image
CY8C20637-24LQXI PDF Datasheet	CY8C20637-24LQXI Download Datasheet	CY8C20637-24LQXI Datasheet
CY8C20637-24LQXI Stock	Buy CY8C20637-24LQXI	Buy Cypress Semiconductor CY8C20637-24LQXI
Cypress Semiconductor CY8C20637-24LQXI	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C20637-24LQXI	Cypress Semiconductor Corp CY8C20637-24LQXI	

Related Products

<p>CY8C20636AN-24LTXI Manufacturers: Cypress Semiconductor Description: IC CAPSENCE 8K FLASH 48QFN In stock: 28732 pcs RFQ</p>	<p>CY8C20636A-24LTXIT Manufacturers: Cypress Semiconductor Description: IC MCU PSOC 8K FLASH 1K 48QFN In stock: 69792 pcs RFQ</p>
<p>CY8C20636A-24LTXI Manufacturers: Cypress Semiconductor Description: MCU 8K FLASH 1K SRAM 48QFN In stock: 32220 pcs RFQ</p>	<p>CY8C20646A-24LQXI Manufacturers: Cypress Semiconductor Description: IC CAPSENCE 16KB FLASH 48QFN In stock: 15344 pcs RFQ</p>
<p>CY8C20636A-24LQXI Manufacturers: Cypress Semiconductor Description: IC CAPSENCE 8K FLASH 48QFN In stock: 26757 pcs RFQ</p>	<p>CY8C20636AN-24LTXIT Manufacturers: Cypress Semiconductor Description: IC CAPSENCE 8K FLASH 48QFN In stock: 3075 pcs RFQ</p>
<p>CY8C20646A-24LTXI Manufacturers: Cypress Semiconductor Description: MCU 16K FLASH 2K SRAM 48QFN In stock: 20368 pcs RFQ</p>	<p>CY8C20636A-24LQXIT Manufacturers: Cypress Semiconductor Description: IC CAPSENCE 1.8V 36 I/O 48QFN In stock: 49386 pcs RFQ</p>
<p>CY8C20646A-24LQXIT Manufacturers: Cypress Semiconductor Description: IC CAPSENCE 1.8V 36 I/O 48-QFN In stock: 38872 pcs RFQ</p>	<p>CY8C20646AS-24LQXI Manufacturers: Cypress Semiconductor Description: IC PSOC 16KB FLASH 48QFN In stock: 18413 pcs RFQ</p>
<p>CY8C20646A-24LTXIT Manufacturers: Cypress Semiconductor Description: IC MCU PSOC 16K FLASH 2K 48QFN In stock: 43286 pcs RFQ</p>	<p>CY8C20637-24LQXIT Manufacturers: Cypress Semiconductor Description: IC CAPSENCE 8K FLASH 48QFN In stock: 46109 pcs RFQ</p>

