



CY8C20336A-24LQXIT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY8C20336A-24LQXIT                                                                                           |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC MCU PSOC 8K FLASH 1K 24QFN                                                                                |
| Datasheets:         | <a href="#">PDF</a> CY8C20336A-24LQXIT.pdf                                                                   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

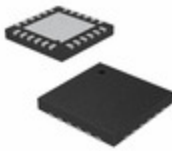
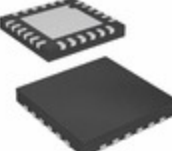
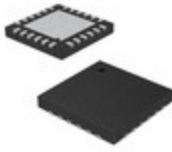
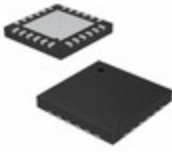
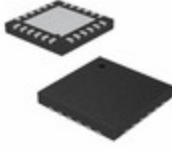
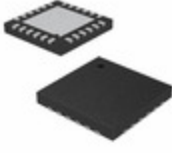
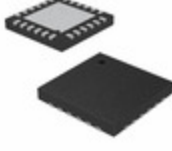
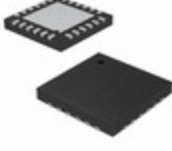
Specifications of CY8C20336A-24LQXIT

|                                  |                                            |
|----------------------------------|--------------------------------------------|
| PART NUMBER                      | CY8C20336A-24LQXIT                         |
| MANUFACTURER                     | Cypress Semiconductor                      |
| DESCRIPTION                      | IC MCU PSOC 8K FLASH 1K 24QFN              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                 |
| DATA SHEET                       | <a href="#">PDF</a> CY8C20336A-24LQXIT.pdf |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 5.5 V                             |
| SUPPLIER DEVICE PACKAGE          | 24-SQFN (4x4)                              |
| SERIES                           | CapSense® Controllers                      |
| RAM SIZE                         | 1K x 8                                     |
| PROGRAM MEMORY TYPE              | FLASH (8 kB)                               |
| PACKAGING                        | Tape & Reel (TR)                           |
| PACKAGE / CASE                   | 24-UFQFN Exposed Pad                       |
| OTHER NAMES                      | 428-4032-2<br>CY8C20336A-24LQXIT-ND        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TC)                          |
| NUMBER OF I/O                    | 20                                         |
| MOUNTING TYPE                    | Surface Mount                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                              |
| MANUFACTURER STANDARD LEAD TIME  | 15 Weeks                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                 |
| INTERFACE                        | I²C, SPI                                   |
| CORE PROCESSOR                   | M8C                                        |
| CONTROLLER SERIES                | CY8C20xx6A                                 |
| BASE PART NUMBER                 | CY8C20336                                  |
| APPLICATIONS                     | Capacitive Sensing                         |

Related Tags

|                                          |                                               |                                              |
|------------------------------------------|-----------------------------------------------|----------------------------------------------|
| Cypress Semiconductor CY8C20336A-24LQXIT | CY8C20336A-24LQXIT Distributor                | CY8C20336A-24LQXIT Supplier                  |
| CY8C20336A-24LQXIT Price                 | CY8C20336A-24LQXIT Pictures                   | CY8C20336A-24LQXIT Image                     |
| CY8C20336A-24LQXIT PDF Datasheet         | CY8C20336A-24LQXIT Download Datasheet         | CY8C20336A-24LQXIT Datasheet                 |
| CY8C20336A-24LQXIT Stock                 | Buy CY8C20336A-24LQXIT                        | Buy Cypress Semiconductor CY8C20336A-24LQXIT |
| Cypress Semiconductor CY8C20336A-24LQXIT | Cypress Semiconductor Supplier                | Cypress Semiconductor Distributor            |
| Cypress Semiconductor CY8C20336A-24LQXIT | Cypress Semiconductor Corp CY8C20336A-24LQXIT |                                              |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                       |
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| <div><div><b>CY8C20336-24LQXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CAPSENSE 20 I/O 8K 24QFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div>   | <div><div><b>CY8C20336H-24LQXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: MCU PSOC 8K FLASH 24MHZ 24QFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div> |
| <div><div><b>CY8C20336-24LQXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CAPSENSE 20 I/O 8K 24QFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div>  | <div><div><b>CY8C20334-12LKXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB FLASH 24QFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div>     |
| <div><div><b>CY8C20336H-24LQXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC PSOC CAPSENSE 24MHZ 24QFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div> | <div><div><b>CY8C20336A-24LQXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CAPSENSE PSOC 8K FLASH 24QFN<br/>In stock: 109 pcs<br/><div>RFQ</div></div></div>  |
| <div><div><b>CY8C20337-24LQXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CAPSENCE 8K FLASH 24QFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div>    | <div><div><b>CY8C20336AN-24LQXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CAPSENCE 8K FLASH 24QFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div>   |
| <div><div><b>CY8C20337-24LQXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CAPSENCE 8K FLASH 24QFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div>   | <div><div><b>CY8C20336AN-24LQXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CAPSENCE 8K FLASH 24QFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div>    |
| <div><div><b>CY8C20334-12LQXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB FLASH 24QFN<br/>In stock: Out stock<br/><div>RFQ</div></div></div>  | <div><div><b>CY8C20334-12LQXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU 8BIT 8KB FLASH 24QFN<br/>In stock: 202 pcs<br/><div>RFQ</div></div></div>       |