



CY8C20066-24LTXI

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY8C20066-24LTXI                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                  |
| Product description | IC CAPSENSE KRYPTON 48QFN                                                                                              |
| Datasheets:         |  <a href="#">CY8C20066-24LTXI.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

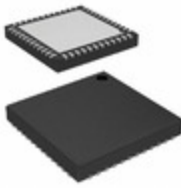
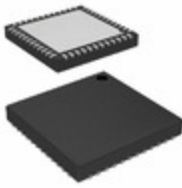
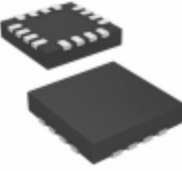
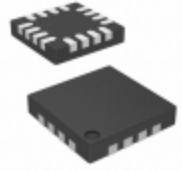
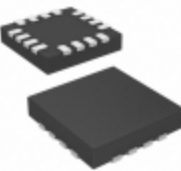
Specifications of CY8C20066-24LTXI

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY8C20066-24LTXI                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                    |
| DESCRIPTION                      | IC CAPSENSE KRYPTON 48QFN                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| DATA SHEET                       |  <a href="#">CY8C20066-24LTXI.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 5.5 V                                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 48-QFN (7x7)                                                                                                             |
| SERIES                           | CapSense® Controllers                                                                                                    |
| RAM SIZE                         | 2K x 8                                                                                                                   |
| PROGRAM MEMORY TYPE              | FLASH (32 kB)                                                                                                            |
| PACKAGING                        | Tray                                                                                                                     |
| PACKAGE / CASE                   | 48-VFQFN 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                        | I²C, SPI, USB                                                                                                            |
| CORE PROCESSOR                   | M8C                                                                                                                      |
| CONTROLLER SERIES                | CY8C20xx6A                                                                                                               |
| BASE PART NUMBER                 | CY8C20066                                                                                                                |
| APPLICATIONS                     | Capacitive Sensing                                                                                                       |

Related Tags

|                                        |                                             |                                            |
|----------------------------------------|---------------------------------------------|--------------------------------------------|
| Cypress Semiconductor CY8C20066-24LTXI | CY8C20066-24LTXI Distributor                | CY8C20066-24LTXI Supplier                  |
| CY8C20066-24LTXI Price                 | CY8C20066-24LTXI Pictures                   | CY8C20066-24LTXI Image                     |
| CY8C20066-24LTXI PDF Datasheet         | CY8C20066-24LTXI Download Datasheet         | CY8C20066-24LTXI Datasheet                 |
| CY8C20066-24LTXI Stock                 | Buy CY8C20066-24LTXI                        | Buy Cypress Semiconductor CY8C20066-24LTXI |
| Cypress Semiconductor CY8C20066-24LTXI | Cypress Semiconductor Supplier              | Cypress Semiconductor Distributor          |
| Cypress Semiconductor CY8C20066-24LTXI | Cypress Semiconductor Corp CY8C20066-24LTXI |                                            |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>CY8C20066A-24LTXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CAPSENSE PSOC 32K 48QFN<br/>In stock: 90 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>CY8C20066A-24LTXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC MCU PSOC 32K FLASH 48QFN<br/>In stock: Out stock<br/><b>RFQ</b></div> |
| <div></div> <div><b>CY8C20075-24LKXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CAPSENSE 8K FLASH 16 QFN<br/>In stock: Out stock<br/><b>RFQ</b></div>  | <div></div> <div><b>CY8C20075-24LKXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CAPSENSE 8K FLASH 16 QFN<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
| <div></div> <div><b>CY8C20065-24LKXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CAPSENSE 8K FLASH 16 QFN<br/>In stock: Out stock<br/><b>RFQ</b></div> | <div></div> <div><b>CY8C20055-24LKXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CAPSENSE 8K FLASH 16 QFN<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
| <div></div> <div><b>CY8C20110-LDX2I</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CAPSENSE EXP 10 I/O 16QFN<br/>In stock: 530 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>CY8C20055-24SXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CAPSENSE 8K FLASH 16SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>    |
| <div></div> <div><b>CY8C20055-24SXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CAPSENSE 8K FLASH 16SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>  | <div></div> <div><b>CY8C20110-LDX2IT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CAPSENSE EXP 10 I/O 16QFN<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
| <div></div> <div><b>CY8C20055-24LKXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CAPSENSE 8K FLASH 16 QFN<br/>In stock: 648 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>CY8C20065-24LKXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CAPSENSE 8K FLASH 16 QFN<br/>In stock: Out stock<br/><b>RFQ</b></div>   |