



Cypress Semiconductor



CY37256VP208-66NXI

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY37256VP208-66NXI                                                                                           |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC CPLD 256MC 20NS 208BQFP                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5775 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

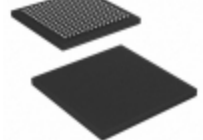
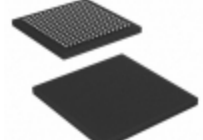
Specifications of CY37256VP208-66NXI

|                                  |                                       |
|----------------------------------|---------------------------------------|
| PART NUMBER                      | CY37256VP208-66NXI                    |
| MANUFACTURER                     | Cypress Semiconductor                 |
| DESCRIPTION                      | IC CPLD 256MC 20NS 208BQFP            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant            |
| QUANTITY AVAILABLE               | 5775 pcs                              |
| DATA SHEET                       |                                       |
| VOLTAGE SUPPLY - INTERNAL        | 3 V ~ 3.6 V                           |
| SUPPLIER DEVICE PACKAGE          | 208-PQFP (28x28)                      |
| SERIES                           | Ultra37000™                           |
| PROGRAMMABLE TYPE                | In-System Reprogrammable™ (ISR™) CMOS |
| PACKAGING                        | Tray                                  |
| PACKAGE / CASE                   | 208-BFQFP                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                     |
| NUMBER OF MACROCELLS             | 256                                   |
| NUMBER OF I/O                    | 165                                   |
| MOUNTING TYPE                    | Surface Mount                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant            |
| DELAY TIME TPD(1) MAX            | 20.0ns                                |
| BASE PART NUMBER                 | CY37256                               |

Related Tags

|                                          |                                               |                                              |
|------------------------------------------|-----------------------------------------------|----------------------------------------------|
| Cypress Semiconductor CY37256VP208-66NXI | CY37256VP208-66NXI Distributor                | CY37256VP208-66NXI Supplier                  |
| CY37256VP208-66NXI Price                 | CY37256VP208-66NXI Pictures                   | CY37256VP208-66NXI Image                     |
| CY37256VP208-66NXI PDF Datasheet         | CY37256VP208-66NXI Download Datasheet         | CY37256VP208-66NXI Datasheet                 |
| CY37256VP208-66NXI Stock                 | Buy CY37256VP208-66NXI                        | Buy Cypress Semiconductor CY37256VP208-66NXI |
| Cypress Semiconductor CY37256VP208-66NXI | Cypress Semiconductor Supplier                | Cypress Semiconductor Distributor            |
| Cypress Semiconductor CY37256VP208-66NXI | Cypress Semiconductor Corp CY37256VP208-66NXI |                                              |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>CY37512P208-100NXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CPLD 512MC 12NS 208BQFP<br/>In stock: 6804 pcs<br/><div>RFQ</div></div>  |  <div><b>CY37256P256-154BGC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CPLD 256MC 7.5NS 292BGA<br/>In stock: 5619 pcs<br/><div>RFQ</div></div>  |
|  <div><b>CY37256VP208-100NXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CPLD 256MC 12NS 208BQFP<br/>In stock: 6769 pcs<br/><div>RFQ</div></div> |  <div><b>CY37512P208-125NXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CPLD 512MC 10NS 208BQFP<br/>In stock: 6256 pcs<br/><div>RFQ</div></div>  |
|  <div><b>CY37256VP208-66NXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CPLD 256MC 20NS 208BQFP<br/>In stock: 5362 pcs<br/><div>RFQ</div></div>  |  <div><b>CY37256VP160-100AXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CPLD 256MC 12NS 160LQFP<br/>In stock: 4957 pcs<br/><div>RFQ</div></div> |
|  <div><b>CY37256VP256-100BGC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CPLD 256MC 12NS 292BGA<br/>In stock: 3302 pcs<br/><div>RFQ</div></div>  |  <div><b>CY37256VP160-66AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CPLD 256MC 20NS 160LQFP<br/>In stock: 3846 pcs<br/><div>RFQ</div></div>  |
|  <div><b>CY37512P208-83NXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CPLD 512MC 15NS 208BQFP<br/>In stock: 6909 pcs<br/><div>RFQ</div></div>   |  <div><b>CY37256VP256-66BBC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CPLD 256MC 20NS 256LFBGA<br/>In stock: 3816 pcs<br/><div>RFQ</div></div> |
|  <div><b>CY37256VP256-66BBI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CPLD 256MC 20NS 256LFBGA<br/>In stock: 4354 pcs<br/><div>RFQ</div></div> |  <div><b>CY37256VP160-100AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CPLD 256MC 12NS 160LQFP<br/>In stock: 4801 pcs<br/><div>RFQ</div></div> |