



MB39C031WQN-G-121-JNEFE1

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | MB39C031WQN-G-121-JNEFE1                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                          |
| Product description | IC REG 3OUT BUCK/LDO 28QFN                                                                                     |
| Datasheets:         |  MB39C031WQN-G-121-JNEFE1.pdf |
| RoHs Status         |  Lead free / RoHS Compliant   |
| Stock Condition     | 68026 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                          |

REQUEST FOR QUOTATION

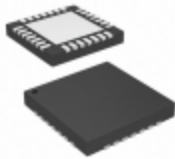
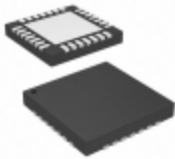
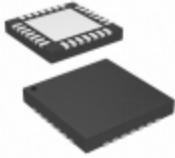
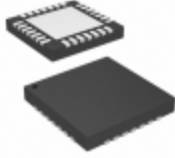
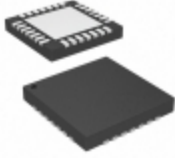
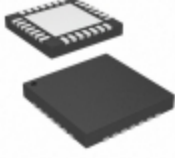
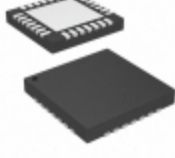
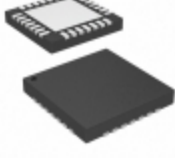
Specifications of MB39C031WQN-G-121-JNEFE1

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MB39C031WQN-G-121-JNEFE1                                                                                                |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                   |
| DESCRIPTION                      | IC REG 3OUT BUCK/LDO 28QFN                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 68026 pcs                                                                                                               |
| DATA SHEET                       |  MB39C031WQN-G-121-JNEFE1.pdf        |
| W/SUPERVISOR                     | No                                                                                                                      |
| W/SEQUENCER                      | No                                                                                                                      |
| W/LED DRIVER                     | No                                                                                                                      |
| VOLTAGE/CURRENT - OUTPUT 3       | 2.85V, 250mA                                                                                                            |
| VOLTAGE/CURRENT - OUTPUT 2       | 1.35V, 600mA                                                                                                            |
| VOLTAGE/CURRENT - OUTPUT 1       | 1V, 1.4A                                                                                                                |
| VOLTAGE - SUPPLY                 | 2.5 V ~ 5.5 V                                                                                                           |
| TOPOLOGY                         | Step-Down (Buck) Synchronous (2), Linear (LDO) (1)                                                                      |
| SUPPLIER DEVICE PACKAGE          | 28-QFN (4x4)                                                                                                            |
| SERIES                           | -                                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | 28-WFQFN Exposed Pad                                                                                                    |
| OTHER NAMES                      | CY39C031WQN-G-121-JNEFE1                                                                                                |
| OPERATING TEMPERATURE            | -30°C ~ 85°C                                                                                                            |
| NUMBER OF OUTPUTS                | 3                                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| FREQUENCY - SWITCHING            | 3MHz                                                                                                                    |
| DETAILED DESCRIPTION             | Linear And Switching Voltage Regulator IC 3 Output Step-Down (Buck) Synchronous (2), Linear (LDO) (1) 3MHz 28-QFN (4x4) |

Related Tags

|                                                |                                                     |                                                    |
|------------------------------------------------|-----------------------------------------------------|----------------------------------------------------|
| Cypress Semiconductor MB39C031WQN-G-121-JNEFE1 | MB39C031WQN-G-121-JNEFE1 Distributor                | MB39C031WQN-G-121-JNEFE1 Supplier                  |
| MB39C031WQN-G-121-JNEFE1 Price                 | MB39C031WQN-G-121-JNEFE1 Pictures                   | MB39C031WQN-G-121-JNEFE1 Image                     |
| MB39C031WQN-G-121-JNEFE1 PDF Datasheet         | MB39C031WQN-G-121-JNEFE1 Download Datasheet         | MB39C031WQN-G-121-JNEFE1 Datasheet                 |
| MB39C031WQN-G-121-JNEFE1 Stock                 | Buy MB39C031WQN-G-121-JNEFE1                        | Buy Cypress Semiconductor MB39C031WQN-G-121-JNEFE1 |
| Cypress Semiconductor MB39C031WQN-G-121-JNEFE1 | Cypress Semiconductor Supplier                      | Cypress Semiconductor Distributor                  |
| Cypress Semiconductor MB39C031WQN-G-121-JNEFE1 | Cypress Semiconductor Corp MB39C031WQN-G-121-JNEFE1 |                                                    |

Related Products

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| <div></div> <div><b>MB39C031WQN-G-142-JNEFE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC REG 3OUT BUCK/LDO 28QFN<br/>In stock: 65544 pcs<br/>RFQ</div> | <div></div> <div><b>MB39C031WQN-G-111-JNEFE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC REG 3OUT BUCK/LDO 28QFN<br/>In stock: 53473 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MB39C022LPN-G-ERE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC REG DL BCK/LINEAR SYNC 10-SON<br/>In stock: 5889 pcs<br/>RFQ</div>  | <div></div> <div><b>MB39C031WQN-G-211-JNEFE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC REG 3OUT BUCK/LDO 28QFN<br/>In stock: 66058 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MB39C031WQN-G-131-JNEFE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC REG 3OUT BUCK/LDO 28QFN<br/>In stock: 66194 pcs<br/>RFQ</div> | <div></div> <div><b>MB39C031WQN-G-122-JNEFE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC REG 3OUT BUCK/LDO 28QFN<br/>In stock: 57064 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MB39C022NPN-G-ERE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC REG DL BCK/LINEAR SYNC 10-SON<br/>In stock: 32099 pcs<br/>RFQ</div> | <div></div> <div><b>MB39C031WQN-G-141-JNEFE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC REG 3OUT BUCK/LDO 28QFN<br/>In stock: 63254 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MB39C031-EVB-01</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: EVALUATION BOARD<br/>In stock: 3331 pcs<br/>RFQ</div>                     | <div></div> <div><b>MB39C022NPN-G-EFE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC REG DL BCK/LINEAR SYNC 10-SON<br/>In stock: 101721 pcs<br/>RFQ</div> |
| <div></div> <div><b>MB39C031WQN-G-132-JNEFE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC REG 3OUT BUCK/LDO 28QFN<br/>In stock: 66534 pcs<br/>RFQ</div> | <div></div> <div><b>MB39C031WQN-G-112-JNEFE1</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC REG 3OUT BUCK/LDO 28QFN<br/>In stock: 54976 pcs<br/>RFQ</div>  |