



Renesas Electronics America

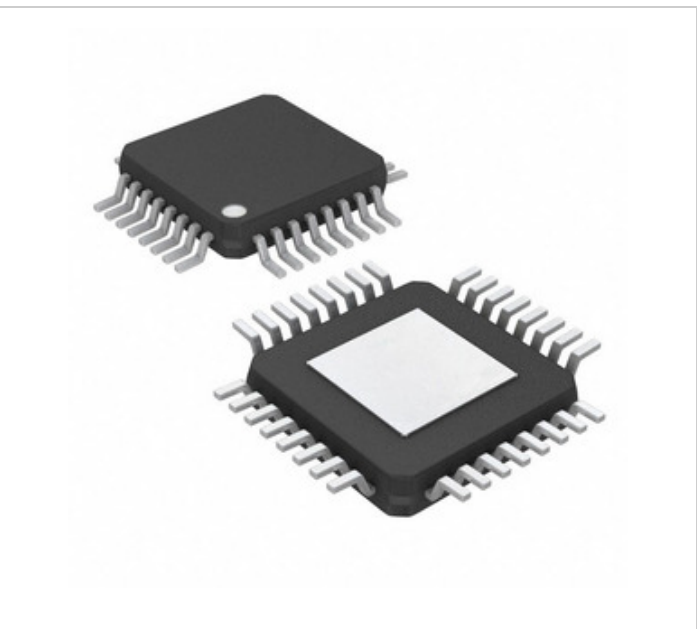


Image may be representation. See specifications for product details.

RAA230401GFT#BA0

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | RAA230401GFT#BA0                                                                                                       |
| Manufacturer/Brand: | Renesas Electronics America                                                                                            |
| Product description | IC REG QD BCK/LINEAR SYNC 32TQFP                                                                                       |
| Datasheets:         |  <a href="#">RAA230401GFT#BA0.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 3388 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

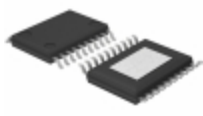
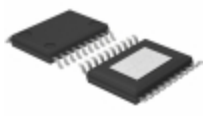
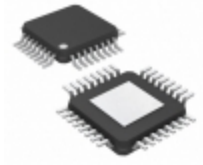
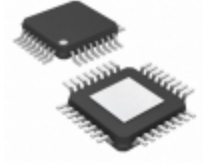
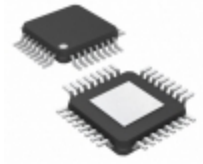
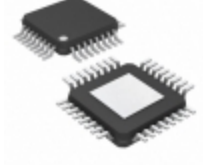
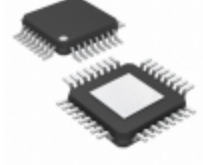
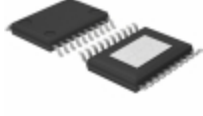
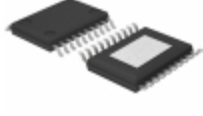
Specifications of RAA230401GFT#BA0

|                                  |                                                                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | RAA230401GFT#BA0                                                                                                                    |
| MANUFACTURER                     | Renesas Electronics America                                                                                                         |
| DESCRIPTION                      | IC REG QD BCK/LINEAR SYNC 32TQFP                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                          |
| QUANTITY AVAILABLE               | 3388 pcs                                                                                                                            |
| DATA SHEET                       |  <a href="#">RAA230401GFT#BA0.pdf</a>            |
| W/SUPERVISOR                     | No                                                                                                                                  |
| W/SEQUENCER                      | No                                                                                                                                  |
| W/LED DRIVER                     | No                                                                                                                                  |
| VOLTAGE/CURRENT - OUTPUT 3       | 3.3V, 1.5A                                                                                                                          |
| VOLTAGE/CURRENT - OUTPUT 2       | 1.8V, 100mA                                                                                                                         |
| VOLTAGE/CURRENT - OUTPUT 1       | 1.8V, 500mA                                                                                                                         |
| VOLTAGE - SUPPLY                 | 2.5 V ~ 5.5 V                                                                                                                       |
| TOPOLOGY                         | Step-Down (Buck) Synchronous (3), Linear (LDO) (1)                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 32-TQFP (7x7)                                                                                                                       |
| SERIES                           | -                                                                                                                                   |
| PACKAGING                        | Tray                                                                                                                                |
| PACKAGE / CASE                   | 32-TQFP Exposed Pad                                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                        |
| NUMBER OF OUTPUTS                | 4                                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                          |
| FREQUENCY - SWITCHING            | 1.3MHz ~ 2.2MHz                                                                                                                     |
| DETAILED DESCRIPTION             | Linear And Switching Voltage Regulator IC 4 Output Step-Down (Buck) Synchronous (3), Linear (LDO) (1) 1.3MHz ~ 2.2MHz 32-TQFP (7x7) |

Related Tags

|                                              |                                          |                                                  |
|----------------------------------------------|------------------------------------------|--------------------------------------------------|
| Renesas Electronics America RAA230401GFT#BA0 | RAA230401GFT#BA0 Distributor             | RAA230401GFT#BA0 Supplier                        |
| RAA230401GFT#BA0 Price                       | RAA230401GFT#BA0 Pictures                | RAA230401GFT#BA0 Image                           |
| RAA230401GFT#BA0 PDF Datasheet               | RAA230401GFT#BA0 Download Datasheet      | RAA230401GFT#BA0 Datasheet                       |
| RAA230401GFT#BA0 Stock                       | Buy RAA230401GFT#BA0                     | Buy Renesas Electronics America RAA230401GFT#BA0 |
| Renesas Electronics America RAA230401GFT#BA0 | Renesas Electronics America Supplier     | Renesas Electronics America Distributor          |
| Renesas Electronics America RAA230401GFT#BA0 | Renesas Technology Corp RAA230401GFT#BA0 | Renesas RAA230401GFT#BA0                         |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>RAA230223GSB#HA0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC REG DL BUCK ADJ 3A 20-HTSSOP<br/>In stock: 61165 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>RAA230222GSB#HA0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC REG BUCK 5V 3A 20HTSSOP<br/>In stock: 71840 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>RAA230403GFT#AA0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC REG QD BCK/LINEAR SYNC 32TQFP<br/>In stock: 6526 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>RAA230402GNP#HA0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC REG QD BCK/LINEAR SYNC 32VQFN<br/>In stock: 3681 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>RAA230402GFT#BA0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC REG QD BCK/LINEAR SYNC 32TQFP<br/>In stock: 2876 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>RAA230401GNP#HA0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC REG QD BCK/LINEAR SYNC 32VQFN<br/>In stock: 2967 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>RAA230232GSB#HA0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC REG BUCK 3.3V/5V 3A 20HTSSOP<br/>In stock: 77840 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>RAA230401GFT#AA0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC REG QD BCK/LINEAR SYNC 32TQFP<br/>In stock: 6643 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>RAA230403GFT#BA0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC REG QD BCK/LINEAR SYNC 32TQFP<br/>In stock: 4783 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>RAA230402GFT#AA0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC REG QD BCK/LINEAR SYNC 32TQFP<br/>In stock: 4330 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>RAA230231GSB#HA0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC REG BCK ADJ/3.3V 3A 20-HTSSOP<br/>In stock: 62260 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>RAA230233GSB#HA0</b><br/>Manufacturers: Renesas Electronics America<br/>Description: IC REG DL BUCK ADJ 3A 20-HTSSOP<br/>In stock: 71039 pcs<br/><div>RFQ</div></div> |