PM6681A Details PDF





STMicroelectronics



Image may be representation. See specifications for product details.

PM6681A

| Part Number: | PM6681A |
|---------------------|---------------------------------|
| Manufacturer/Brand: | STMicroelectronics |
| Product description | IC REG QD BUCK/LINEAR 32-VFQFPN |
| Datasheets: | PM6681A.pdf |
| RoHs Status | Lead free / RoHS Compliant |
| Stock Condition | 73731 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |
| | |

REQUEST FOR QUOTATION

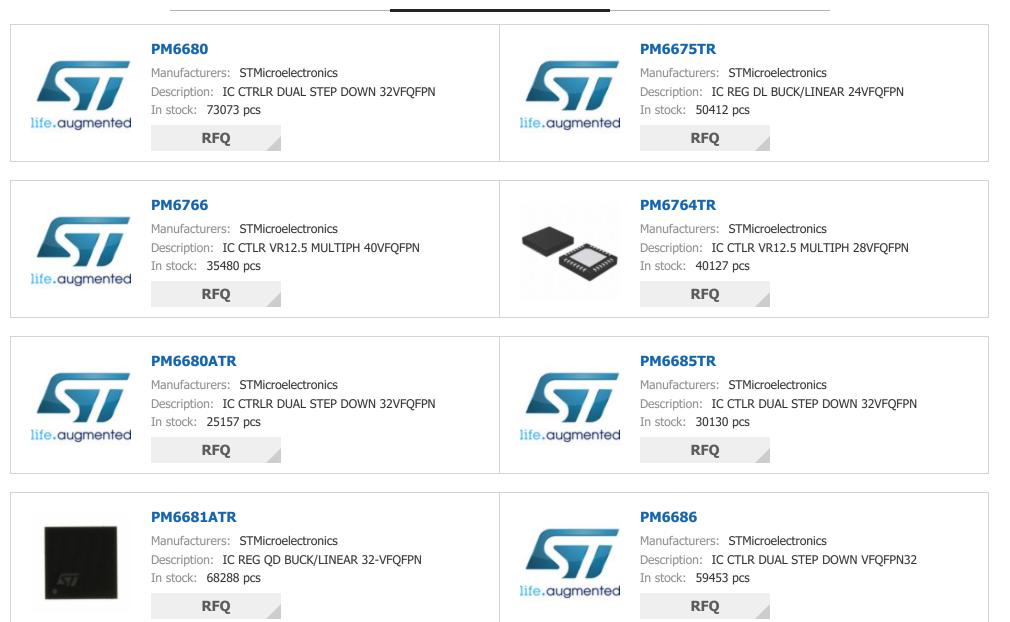
Specifications of PM6681A

| PART NUMBER | PM6681A |
|----------------------------------|---|
| MANUFACTURER | STMicroelectronics |
| DESCRIPTION | IC REG QD BUCK/LINEAR 32-VFQFPN |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 73731 pcs |
| DATA SHEET | PM6681A.pdf |
| W/SUPERVISOR | No |
| W/SEQUENCER | No |
| W/LED DRIVER | No |
| VOLTAGE/CURRENT - OUTPUT 3 | 5V, 100mA |
| VOLTAGE/CURRENT - OUTPUT 2 | 0.9 V ~ 3.3 V, 100mA |
| VOLTAGE/CURRENT - OUTPUT 1 | 0.9 V ~ 5 V, 100mA |
| VOLTAGE - SUPPLY | 4.5 V ~ 36 V |
| TOPOLOGY | Step-Down (Buck) (2), Linear (LDO) (2) |
| SUPPLIER DEVICE PACKAGE | 32-VFQFPN (5x5) |
| SERIES | - |
| PACKAGING | Tray |
| PACKAGE / CASE | 32-VFQFN 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 | Down to 33kHz |
| DETAILED DESCRIPTION | Linear And Switching Voltage Regulator IC 4 Output Step-Down (Buck) (2), Linear (LDO) (2) Down to 33kHz 32-VFQFPN (5x5) |
| BASE PART NUMBER | PM6681A |

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Related Products



PM6680A



Manufacturers: STMicroelectronics Description: IC CTLR DUAL SYNC STDN 5X5VFQFPN In stock: 79299 pcs

RFQ

PM6686TR

Manufacturers: STMicroelectronics Description: IC CTLR DUAL STEP DOWN VFQFPN32 In stock: 27776 pcs

RFQ

| | PM6675STR | | PM6680TR |
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