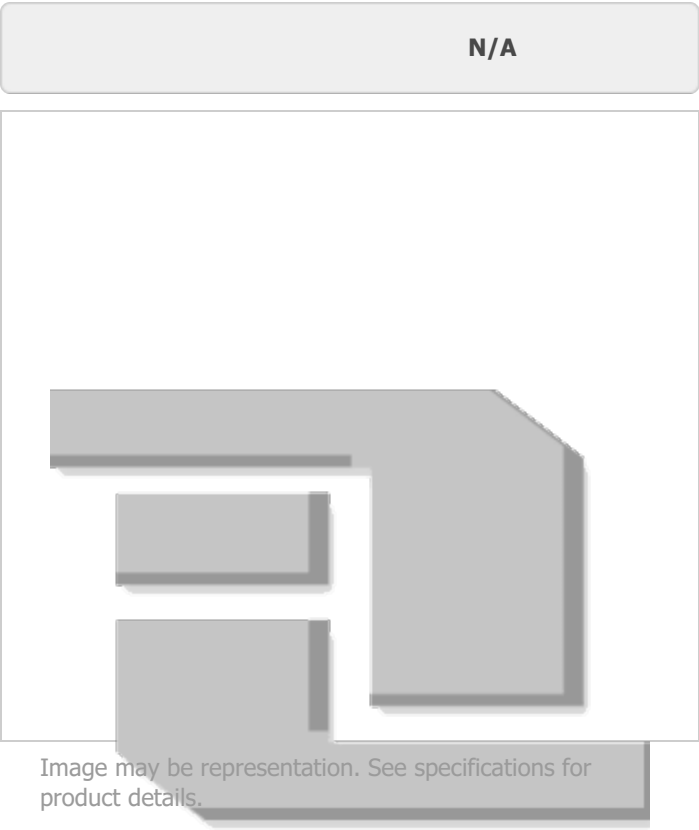




LM2681M6X

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | LM2681M6X                          |
| Manufacturer/Brand: | N/A                                |
| Product description | IC REG SWITCHD CAP RATIO SOT23     |
| Datasheets:         |                                    |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Stock Condition     | 101512 pcs stock                   |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of LM2681M6X

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | LM2681M6X                                                                            |
| MANUFACTURER                     | N/A                                                                                  |
| DESCRIPTION                      | IC REG SWITCHD CAP RATIO SOT23                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                   |
| QUANTITY AVAILABLE               | 101512 pcs                                                                           |
| DATA SHEET                       |                                                                                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2Vin, Vin/2                                                                          |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                    |
| VOLTAGE - INPUT (MIN)            | 2.5V                                                                                 |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                 |
| TOPOLOGY                         | Charge Pump                                                                          |
| SYNCHRONOUS RECTIFIER            | No                                                                                   |
| SUPPLIER DEVICE PACKAGE          | SOT-23-6                                                                             |
| SERIES                           | -                                                                                    |
| PACKAGING                        | Cut Tape (CT)                                                                        |
| PACKAGE / CASE                   | SOT-23-6                                                                             |
| OUTPUT TYPE                      | Fixed                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                             |
| OTHER NAMES                      | *LM2681M6X<br>296-36246-1<br>LM2681M6XCT<br>LM2681M6XCT-ND                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TJ)                                                                    |
| NUMBER OF OUTPUTS                | 1                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                   |
| FUNCTION                         | Ratiometric                                                                          |
| FREQUENCY - SWITCHING            | 80kHz                                                                                |
| DETAILED DESCRIPTION             | Charge Pump Switching Regulator IC Positive Fixed 2Vin, Vin/2 1 Output 20mA SOT-23-6 |
| CURRENT - OUTPUT                 | 20mA                                                                                 |
| BASE PART NUMBER                 | LM2681                                                                               |

Related Tags

|                         |                              |                     |
|-------------------------|------------------------------|---------------------|
| LM2681M6X               | LM2681M6X Distributor        | LM2681M6X Supplier  |
| LM2681M6X Price         | LM2681M6X Pictures           | LM2681M6X Image     |
| LM2681M6X PDF Datasheet | LM2681M6X Download Datasheet | LM2681M6X Datasheet |
| LM2681M6X Stock         | Buy LM2681M6X                | Buy LM2681M6X       |
| LM2681M6X               | Supplier                     | Distributor         |

Related Products

|  |                                                                                                                                 |  |                                                                                                                                 |
|--|---------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM2679T-5.0</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 5V 5A TO220-7<br>In stock: 18434 pcs<br><b>RFQ</b>         |  | <b>LM2681M6</b><br>Manufacturers: N/A<br>Description: IC REG SWITCHD CAP RATIO SOT23<br>In stock: 6443 pcs<br><b>RFQ</b>        |
|  | <b>LM2682M/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG SWITCHD CAP INV 10MA 8SOIC<br>In stock: 4005 pcs<br><b>RFQ</b> |  | <b>LM2681M6/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG SWITCHD CAP RATIO SOT23<br>In stock: 222589 pcs<br><b>RFQ</b> |
|  | <b>LM2681M6X/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG SWITCHD CAP RATIO SOT23<br>In stock: 85547 pcs<br><b>RFQ</b> |  | <b>LM2682MM</b><br>Manufacturers: N/A<br>Description: IC REG SWITCHD CAP INV 8VSSOP<br>In stock: 4578 pcs<br><b>RFQ</b>         |
|  | <b>LM2682MMX/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG SWITCHD CAP INV 8VSSOP<br>In stock: 117797 pcs<br><b>RFQ</b> |  | <b>LM2679T-ADJ/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 5A TO220-7<br>In stock: 17024 pcs<br><b>RFQ</b>   |
|  | <b>LM2679T-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 5V 5A TO220-7<br>In stock: 14552 pcs<br><b>RFQ</b>    |  | <b>LM2679T-ADJ</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 5A TO220-7<br>In stock: 3883 pcs<br><b>RFQ</b>         |
|  | <b>LM2682MMX</b><br>Manufacturers: N/A<br>Description: IC REG SWITCHD CAP INV 8VSSOP<br>In stock: 5150 pcs<br><b>RFQ</b>        |  | <b>LM2682MM/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG SWITCHD CAP INV 8VSSOP<br>In stock: 111957 pcs<br><b>RFQ</b>  |