

N/A



Image may be representation. See specifications for product details.

TPS61222MDCKTEP

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS61222MDCKTEP                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BOOST 5V 0.2A SYNC SC70-6                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 16975 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TPS61222MDCKTEP

|                                  |                                                                                                |
|----------------------------------|------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS61222MDCKTEP                                                                                |
| MANUFACTURER                     | N/A                                                                                            |
| DESCRIPTION                      | IC REG BOOST 5V 0.2A SYNC SC70-6                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                     |
| QUANTITY AVAILABLE               | 16975 pcs                                                                                      |
| DATA SHEET                       |                                                                                                |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                             |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                              |
| VOLTAGE - INPUT (MIN)            | 0.7V                                                                                           |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                           |
| TOPOLOGY                         | Boost                                                                                          |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                            |
| SUPPLIER DEVICE PACKAGE          | SC-70-6                                                                                        |
| SERIES                           | -                                                                                              |
| PACKAGING                        | Cut Tape (CT)                                                                                  |
| PACKAGE / CASE                   | 6-TSSOP, SC-88, SOT-363                                                                        |
| OUTPUT TYPE                      | Fixed                                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                                       |
| OTHER NAMES                      | 296-34978-1                                                                                    |
| OPERATING TEMPERATURE            | -55°C ~ 125°C (TJ)                                                                             |
| NUMBER OF OUTPUTS                | 1                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                     |
| FUNCTION                         | Step-Up                                                                                        |
| FREQUENCY - SWITCHING            | Up to 2MHz                                                                                     |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Fixed 5V 1 Output 200mA (Switch) 6-TSSOP, SC-88, SOT-363 |
| CURRENT - OUTPUT                 | 200mA (Switch)                                                                                 |
| BASE PART NUMBER                 | TPS61222                                                                                       |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| TPS61222MDCKTEP               | TPS61222MDCKTEP Distributor        | TPS61222MDCKTEP Supplier  |
| TPS61222MDCKTEP Price         | TPS61222MDCKTEP Pictures           | TPS61222MDCKTEP Image     |
| TPS61222MDCKTEP PDF Datasheet | TPS61222MDCKTEP Download Datasheet | TPS61222MDCKTEP Datasheet |
| TPS61222MDCKTEP Stock         | Buy TPS61222MDCKTEP                | Buy TPS61222MDCKTEP       |
| TPS61222MDCKTEP               | Supplier                           | Distributor               |

Related Products

|                                                                                    |                                                                                                                                                  |                                                                                      |                                                                                                                                                  |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS61230ARNSR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BOOST ADJ 6A SYNC 7VQFN</p> <p>In stock: 52310 pcs</p> <p>RFQ</p>   |  | <p><b>TPS61222DCKT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BOOST 5V 0.2A SYNC SC70-6</p> <p>In stock: 126657 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS61230DRCR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BOOST ADJ 4A SYNC 10SON</p> <p>In stock: 84160 pcs</p> <p>RFQ</p>    |  | <p><b>TPS61221DCKR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BST 3.3V 0.2A SYNC SC70-6</p> <p>In stock: 210830 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS61230AEVM-767</b></p> <p>Manufacturers: N/A</p> <p>Description: EVALUATION MODULE</p> <p>In stock: 1808 pcs</p> <p>RFQ</p>              |  | <p><b>TPS61230ARNST</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BOOST ADJ 6A SYNC 7VQFN</p> <p>In stock: 59223 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS61221DCKT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BST 3.3V 0.2A SYNC SC70-6</p> <p>In stock: 99456 pcs</p> <p>RFQ</p>  |  | <p><b>TPS61230DRCT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BOOST ADJ 4A SYNC 10SON</p> <p>In stock: 56462 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS61222DCKR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BOOST 5V 0.2A SYNC SC70-6</p> <p>In stock: 174331 pcs</p> <p>RFQ</p> |  | <p><b>TPS61230EVM-089</b></p> <p>Manufacturers: N/A</p> <p>Description: EVAL BOARD BOOST REG TPS61230</p> <p>In stock: 1762 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS61220DCKT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BST ADJ 0.2A SYNC SC70-6</p> <p>In stock: 113369 pcs</p> <p>RFQ</p>  |  | <p><b>TPS61220EVM-319</b></p> <p>Manufacturers: N/A</p> <p>Description: EVAL MODULE FOR TPS61220-319</p> <p>In stock: 1805 pcs</p> <p>RFQ</p>    |