

N/A



Image may be representation. See specifications for product details.

LM2842YQMK/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM2842YQMK/NOPB                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK ADJ 0.6A TSOT23-6                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 27536 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LM2842YQMK/NOPB

|                                  |                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM2842YQMK/NOPB                                                                                                 |
| MANUFACTURER                     | N/A                                                                                                             |
| DESCRIPTION                      | IC REG BUCK ADJ 0.6A TSOT23-6                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| QUANTITY AVAILABLE               | 27536 pcs                                                                                                       |
| DATA SHEET                       |                                                                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.765V                                                                                                          |
| VOLTAGE - OUTPUT (MAX)           | 34V                                                                                                             |
| VOLTAGE - INPUT (MIN)            | 4.5V                                                                                                            |
| VOLTAGE - INPUT (MAX)            | 42V                                                                                                             |
| TOPOLOGY                         | Buck                                                                                                            |
| SYNCHRONOUS RECTIFIER            | No                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | TSOT-23-6                                                                                                       |
| SERIES                           | Automotive, AEC-Q100                                                                                            |
| PACKAGING                        | Cut Tape (CT)                                                                                                   |
| PACKAGE / CASE                   | SOT-23-6 Thin, TSOT-23-6                                                                                        |
| OUTPUT TYPE                      | Adjustable                                                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                                                        |
| OTHER NAMES                      | *LM2842YQMK/NOPB<br>296-35999-1<br>LM2842YQMK/NOPBCT<br>LM2842YQMK/NOPBCT-ND<br>LM2842YQMKCT<br>LM2842YQMKCT-ND |
| OPERATING TEMPERATURE            | -40°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-Down                                                                                                       |
| FREQUENCY - SWITCHING            | 1.25MHz                                                                                                         |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.765V 1 Output 600mA SOT-23-6 Thin, TSOT-23-6                  |
| CURRENT - OUTPUT                 | 600mA                                                                                                           |
| BASE PART NUMBER                 | LM2842                                                                                                          |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| LM2842YQMK/NOPB               | LM2842YQMK/NOPB Distributor        | LM2842YQMK/NOPB Supplier  |
| LM2842YQMK/NOPB Price         | LM2842YQMK/NOPB Pictures           | LM2842YQMK/NOPB Image     |
| LM2842YQMK/NOPB PDF Datasheet | LM2842YQMK/NOPB Download Datasheet | LM2842YQMK/NOPB Datasheet |
| LM2842YQMK/NOPB Stock         | Buy LM2842YQMK/NOPB                | Buy LM2842YQMK/NOPB       |
| LM2842YQMK/NOPB               | Supplier                           | Distributor               |

Related Products

|                                                                                                                                  |                                                                                                                                 |                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| <div>LM2842XQMKX/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.6A TSOT23-6<br/>In stock: 23866 pcs</div> | <div>LM2852X-1.8EVAL</div> <div>Manufacturers: N/A<br/>Description: BOARD EVAL LM2852X-1.8<br/>In stock: 1215 pcs</div>         | <div>LM2842XMKX-ADJL/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.6A TSOT23-6<br/>In stock: 30700 pcs</div> |
| <div>LM2842XQMKX/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.6A TSOT23-6<br/>In stock: 23866 pcs</div> | <div>LM2852X-3.3EVAL</div> <div>Manufacturers: N/A<br/>Description: BOARD EVAL LM2852X-3.3<br/>In stock: 1381 pcs</div>         | <div>LM2842YMKX-ADJL/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.6A TSOT23-6<br/>In stock: 56291 pcs</div> |
| <div>LM2842XQMKX/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.6A TSOT23-6<br/>In stock: 23866 pcs</div> | <div>LM2852X-1.2EVAL</div> <div>Manufacturers: N/A<br/>Description: BOARD EVAL LM2852X-1.2<br/>In stock: 1143 pcs</div>         | <div>LM2842YMK-ADJL/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.6A TSOT23-6<br/>In stock: 34125 pcs</div>  |
| <div>LM2842XQMKX/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.6A TSOT23-6<br/>In stock: 23866 pcs</div> | <div>LM2842XQMK/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.6A TSOT23-6<br/>In stock: 45457 pcs</div> | <div>LM2852X-2.5EVAL</div> <div>Manufacturers: N/A<br/>Description: BOARD EVAL LM2852X-2.5<br/>In stock: 1124 pcs</div>              |
| <div>LM2842XQMKX/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.6A TSOT23-6<br/>In stock: 23866 pcs</div> |                                                                                                                                 | <div>LM2842XMKX-ADJL/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC REG BUCK ADJ 0.6A TSOT23-6<br/>In stock: 68824 pcs</div> |