



LM73605RNPT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM73605RNPT                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG BUCK ADJ 5A 30WQFN                                                                                    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 21578 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

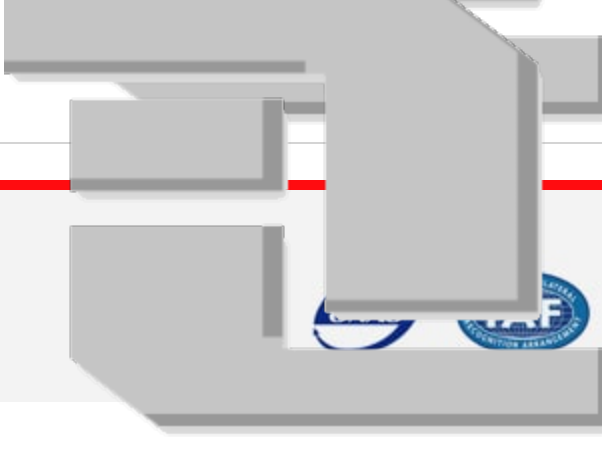
Specifications of LM73605RNPT

|                                  |                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                      | LM73605RNPT                                                                         |
| MANUFACTURER                     | N/A                                                                                 |
| DESCRIPTION                      | IC REG BUCK ADJ 5A 30WQFN                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| QUANTITY AVAILABLE               | 21578 pcs                                                                           |
| DATA SHEET                       |                                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1V                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | 34.2V                                                                               |
| VOLTAGE - INPUT (MIN)            | 3.5V                                                                                |
| VOLTAGE - INPUT (MAX)            | 36V                                                                                 |
| TOPOLOGY                         | Buck                                                                                |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 30-WQFN (6x4)                                                                       |
| SERIES                           | -                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                    |
| PACKAGE / CASE                   | 30-WFQFN Exposed Pad                                                                |
| OUTPUT TYPE                      | Adjustable                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                            |
| OTHER NAMES                      | 296-47478-2<br>LM73605RNPT-ND                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                  |
| NUMBER OF OUTPUTS                | 1                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| FUNCTION                         | Step-Down                                                                           |
| FREQUENCY - SWITCHING            | 350kHz ~ 2.2MHz                                                                     |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 1V 1 Output 5A 30-WFQFN Exposed Pad |
| CURRENT - OUTPUT                 | 5A                                                                                  |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| LM73605RNPT               | LM73605RNPT Distributor        | LM73605RNPT Supplier  |
| LM73605RNPT Price         | LM73605RNPT Pictures           | LM73605RNPT Image     |
| LM73605RNPT PDF Datasheet | LM73605RNPT Download Datasheet | LM73605RNPT Datasheet |
| LM73605RNPT Stock         | Buy LM73605RNPT                | Buy LM73605RNPT       |
| LM73605RNPT               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                          |                                                                                      |                                                                                                                     |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
|  | <b>LM73605QRNPRQ1</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 5A 30WQFN<br>In stock: 27593 pcs<br>RFQ      |  | <b>LM73606EVM-5V-400K</b><br>Manufacturers: N/A<br>Description: EVAL BOARD FOR LM73606<br>In stock: 1742 pcs<br>RFQ |
|  | <b>LM73605EVM-5V-2MHZ</b><br>Manufacturers: N/A<br>Description: EVAL BOARD FOR LM73605<br>In stock: 1886 pcs<br>RFQ      |  | <b>LM73606QRNPTQ1</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 6A 30WQFN<br>In stock: 17096 pcs<br>RFQ |
|  | <b>LM73605EVM-5V-400K</b><br>Manufacturers: N/A<br>Description: EVAL BOARD FOR LM73605<br>In stock: 2121 pcs<br>RFQ      |  | <b>LM73605QRNPTQ1</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 5A 30WQFN<br>In stock: 19762 pcs<br>RFQ |
|  | <b>LM7341MFX/NOPB</b><br>Manufacturers: N/A<br>Description: IC OPAMP GP 4.6MHZ RRO SOT23-5<br>In stock: 88397 pcs<br>RFQ |  | <b>LM73606RNPR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 6A 30WQFN<br>In stock: 13698 pcs<br>RFQ    |
|  | <b>LM73605RNPR</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 5A 30WQFN<br>In stock: 15884 pcs<br>RFQ         |  | <b>LM73606RNPT</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 6A 30WQFN<br>In stock: 15377 pcs<br>RFQ    |
|  | <b>LM73606QRNPRQ1</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 6A 30WQFN<br>In stock: 30628 pcs<br>RFQ      |  | <b>LM7372ILD/NOPB</b><br>Manufacturers: N/A<br>Description: IC OPAMP VFB 120MHZ 8WSON<br>In stock: 5095 pcs<br>RFQ  |

