



LM2593HVSX-5.0

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | LM2593HVSX-5.0                     |
| Manufacturer/Brand: | N/A                                |
| Product description | IC REG BUCK 5V 2A TO263-7          |
| Datasheets:         |                                    |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Stock Condition     | 4930 pcs stock                     |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Specifications of LM2593HVSX-5.0

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM2593HVSX-5.0                                                                                      |
| MANUFACTURER                     | N/A                                                                                                 |
| DESCRIPTION                      | IC REG BUCK 5V 2A TO263-7                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| QUANTITY AVAILABLE               | 4930 pcs                                                                                            |
| DATA SHEET                       |                                                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 5V                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                   |
| VOLTAGE - INPUT (MIN)            | 4.5V                                                                                                |
| VOLTAGE - INPUT (MAX)            | 60V                                                                                                 |
| TOPOLOGY                         | Buck                                                                                                |
| SYNCHRONOUS RECTIFIER            | No                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | DDPAK/TO-263-7                                                                                      |
| SERIES                           | SIMPLE SWITCHER®                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | TO-263-8, D²Pak (7 Leads + Tab), TO-263CA                                                           |
| OUTPUT TYPE                      | Fixed                                                                                               |
| OUTPUT CONFIGURATION             | Positive                                                                                            |
| OTHER NAMES                      | LM2593HVSX-5.0TR                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                  |
| NUMBER OF OUTPUTS                | 1                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| FUNCTION                         | Step-Down                                                                                           |
| FREQUENCY - SWITCHING            | 150kHz                                                                                              |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 5V 1 Output 2A TO-263-8, D²Pak (7 Leads + Tab), TO-263CA |
| CURRENT - OUTPUT                 | 2A                                                                                                  |
| BASE PART NUMBER                 | LM2593                                                                                              |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| LM2593HVSX-5.0               | LM2593HVSX-5.0 Distributor        | LM2593HVSX-5.0 Supplier  |
| LM2593HVSX-5.0 Price         | LM2593HVSX-5.0 Pictures           | LM2593HVSX-5.0 Image     |
| LM2593HVSX-5.0 PDF Datasheet | LM2593HVSX-5.0 Download Datasheet | LM2593HVSX-5.0 Datasheet |
| LM2593HVSX-5.0 Stock         | Buy LM2593HVSX-5.0                | Buy LM2593HVSX-5.0       |
| LM2593HVSX-5.0               | Supplier                          | Distributor              |

Related Products

|  |                                                                                                                            |  |                                                                                                                           |
|--|----------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM2593HVSX-3.3</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 3.3V 2A TO263-7<br>In stock: 2817 pcs<br>RFQ       |  | <b>LM2593HVT-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 5V 2A TO220-7<br>In stock: 18034 pcs<br>RFQ   |
|  | <b>LM2593HVS-ADJ</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 2A TO263-7<br>In stock: 13991 pcs<br>RFQ        |  | <b>LM2593HVSX-ADJ/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 2A TO263-7<br>In stock: 26755 pcs<br>RFQ |
|  | <b>LM2593HVT-3.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 3.3V 2A TO220-7<br>In stock: 3122 pcs<br>RFQ   |  | <b>LM2593HVS-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 5V 2A TO263-7<br>In stock: 14890 pcs<br>RFQ   |
|  | <b>LM2593HVS-ADJ/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 2A TO263-7<br>In stock: 12657 pcs<br>RFQ   |  | <b>LM2593HVT-3.3</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 3.3V 2A TO220-7<br>In stock: 4117 pcs<br>RFQ       |
|  | <b>LM2593HVSX-3.3/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 3.3V 2A TO263-7<br>In stock: 23325 pcs<br>RFQ |  | <b>LM2593HVS-5.0</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 5V 2A TO263-7<br>In stock: 6043 pcs<br>RFQ         |
|  | <b>LM2593HVSX-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 5V 2A TO263-7<br>In stock: 25842 pcs<br>RFQ   |  | <b>LM2593HVT-5.0</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 5V 2A TO220-7<br>In stock: 3355 pcs<br>RFQ         |