



TPS610992YFFT

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | TPS610992YFFT                    |
| Manufacturer/Brand: | N/A                              |
| Product description | SYNCHRONOUS BOOST CONVERTER WITH |
| Datasheets:         |                                  |
| Stock Condition     | 70537 pcs stock                  |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

Specifications of TPS610992YFFT

|                                  |                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS610992YFFT                                                                           |
| MANUFACTURER                     | N/A                                                                                     |
| DESCRIPTION                      | SYNCHRONOUS BOOST CONVERTER WITH                                                        |
| LEAD FREE STATUS / ROHS STATUS   |                                                                                         |
| QUANTITY AVAILABLE               | 70537 pcs                                                                               |
| DATA SHEET                       |                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                       |
| VOLTAGE - INPUT (MIN)            | 0.7V                                                                                    |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                    |
| TOPOLOGY                         | Boost                                                                                   |
| SYNCHRONOUS RECTIFIER            | No                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 6-DSBGA                                                                                 |
| SERIES                           | -                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                        |
| PACKAGE / CASE                   | 6-UFBGA, DSBGA                                                                          |
| OUTPUT TYPE                      | Fixed                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                |
| OTHER NAMES                      | 296-47467-2                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                      |
| NUMBER OF OUTPUTS                | 1                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                           |
| FUNCTION                         | Step-Up                                                                                 |
| FREQUENCY - SWITCHING            | -                                                                                       |
| DETAILED DESCRIPTION             | Boost Switching Regulator IC Positive Fixed 2.5V 1 Output 800mA (Switch) 6-UFBGA, DSBGA |
| CURRENT - OUTPUT                 | 800mA (Switch)                                                                          |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| TPS610992YFFT               | TPS610992YFFT Distributor        | TPS610992YFFT Supplier  |
| TPS610992YFFT Price         | TPS610992YFFT Pictures           | TPS610992YFFT Image     |
| TPS610992YFFT PDF Datasheet | TPS610992YFFT Download Datasheet | TPS610992YFFT Datasheet |
| TPS610992YFFT Stock         | Buy TPS610992YFFT                | Buy TPS610992YFFT       |
| TPS610992YFFT               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                                   |                                                                                      |                                                                                                                                                 |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS610995DRVT</b></p> <p>Manufacturers: N/A</p> <p>Description: 0.7VIN SYNCHRONOUS BOOST CONVERT</p> <p>In stock: 58246 pcs</p> <p>RFQ</p>  |  | <p><b>TPS610987DSER</b></p> <p>Manufacturers: N/A</p> <p>Description: BOOST FIXED 350MA 6WSO</p> <p>In stock: 160126 pcs</p> <p>RFQ</p>         |
|  | <p><b>TPS610994YFFT</b></p> <p>Manufacturers: N/A</p> <p>Description: TPS610994YFFT</p> <p>In stock: 83202 pcs</p> <p>RFQ</p>                     |  | <p><b>TPS610986DSET</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BOOST 3.3V 0.35A DL 6WSO</p> <p>In stock: 89665 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS610987DSET</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG DL BOOST/LINEAR 6WSO</p> <p>In stock: 95083 pcs</p> <p>RFQ</p>       |  | <p><b>TPS610992YFFR</b></p> <p>Manufacturers: N/A</p> <p>Description: DEVICE FOR TPS610992</p> <p>In stock: 128901 pcs</p> <p>RFQ</p>           |
|  | <p><b>TPS610993YFFT</b></p> <p>Manufacturers: N/A</p> <p>Description: SYNCHRONOUS BOOST CONVERTER WITH</p> <p>In stock: 86902 pcs</p> <p>RFQ</p>  |  | <p><b>TPS610994YFFR</b></p> <p>Manufacturers: N/A</p> <p>Description: DEVICE FOR TPS610994</p> <p>In stock: 145065 pcs</p> <p>RFQ</p>           |
|  | <p><b>TPS61098DSET</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BOOST ADJ 6WSO</p> <p>In stock: 90713 pcs</p> <p>RFQ</p>              |  | <p><b>TPS61098DSER</b></p> <p>Manufacturers: N/A</p> <p>Description: BOOST FIXED 350MA 6WSO</p> <p>In stock: 141070 pcs</p> <p>RFQ</p>          |
|  | <p><b>TPS610993YFFR</b></p> <p>Manufacturers: N/A</p> <p>Description: SYNCHRONOUS BOOST CONVERTER WITH</p> <p>In stock: 148029 pcs</p> <p>RFQ</p> |  | <p><b>TPS610995DRVR</b></p> <p>Manufacturers: N/A</p> <p>Description: DEVICE FOR TPS61099 QFN</p> <p>In stock: 146245 pcs</p> <p>RFQ</p>        |

