

N/A



No Picture

HPA00822DRVR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | HPA00822DRVR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC CONV 1A STEP-DOWN 6SON                                                                                    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

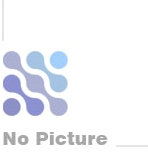
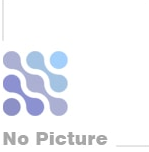
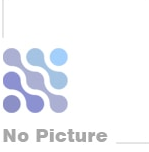
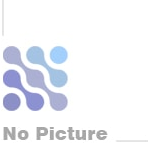
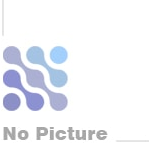
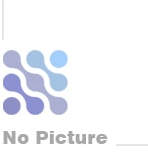
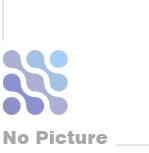
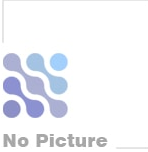
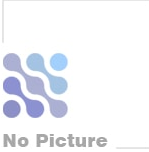
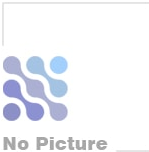
Specifications of HPA00822DRVR

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | HPA00822DRVR                                                                         |
| MANUFACTURER                     | N/A                                                                                  |
| DESCRIPTION                      | IC CONV 1A STEP-DOWN 6SON                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| DATA SHEET                       |                                                                                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.75V                                                                                |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                 |
| VOLTAGE - INPUT (MIN)            | 2.5V                                                                                 |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                 |
| TOPOLOGY                         | Buck                                                                                 |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 6-SON (2x2)                                                                          |
| SERIES                           | -                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                     |
| PACKAGE / CASE                   | 6-WDFN Exposed Pad                                                                   |
| OUTPUT TYPE                      | Adjustable                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                    |
| NUMBER OF OUTPUTS                | 1                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| FUNCTION                         | Step-Down                                                                            |
| FREQUENCY - SWITCHING            | 2.25MHz                                                                              |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.75V 1 Output 1A 6-WDFN Exposed Pad |
| CURRENT - OUTPUT                 | 1A                                                                                   |
| BASE PART NUMBER                 | TPS62590                                                                             |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| HPA00822DRVR               | HPA00822DRVR Distributor        | HPA00822DRVR Supplier  |
| HPA00822DRVR Price         | HPA00822DRVR Pictures           | HPA00822DRVR Image     |
| HPA00822DRVR PDF Datasheet | HPA00822DRVR Download Datasheet | HPA00822DRVR Datasheet |
| HPA00822DRVR Stock         | Buy HPA00822DRVR                | Buy HPA00822DRVR       |
| HPA00822DRVR               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>HPA00695DRVR</b><br/>Manufacturers: N/A<br/>Description: IC REG 1A STEP-DOWN 6WSON<br/>In stock: 75212 pcs</p> <p>RFQ</p>                      |  <p><b>HPA00191DR</b><br/>Manufacturers: N/A<br/>Description: 3-CHANNEL HDTV VIDEO AMPLIFIER<br/>In stock: 176197 pcs</p> <p>RFQ</p>     |
|  <p><b>HPA00900AIDCNR</b><br/>Manufacturers: Texas Instruments<br/>Description: IC CURR/PWR MONITOR 1% SOT23-8<br/>In stock: 58288 pcs</p> <p>RFQ</p> |  <p><b>HPA00742DBTR</b><br/>Manufacturers: N/A<br/>Description: IC BATT MGMT SBS 20TSSOP<br/>In stock: 19155 pcs</p> <p>RFQ</p>          |
|  <p><b>HPA01055DRBR</b><br/>Manufacturers: N/A<br/>Description: IC SECONDARY-SIDE CTRLR 8SON<br/>In stock: 91212 pcs</p> <p>RFQ</p>                   |  <p><b>HPA00406PWR</b><br/>Manufacturers: N/A<br/>Description: IC CLOCK GEN LVCMOS 20TSSOP<br/>In stock: 39031 pcs</p> <p>RFQ</p>        |
|  <p><b>HPA01025YZFR</b><br/>Manufacturers: N/A<br/>Description: IC BATT FUEL GAUGE LIION 15DSBGA<br/>In stock: 37910 pcs</p> <p>RFQ</p>               |  <p><b>HPA01061DTR-4</b><br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BOOST/FLYBACK 8SOIC<br/>In stock: 71562 pcs</p> <p>RFQ</p> |
|  <p><b>HPA00531DBVR</b><br/>Manufacturers: N/A<br/>Description: IC SUPRVISRY CIRCUIT SOT23-5<br/>In stock: 5034 pcs</p> <p>RFQ</p>                    |  <p><b>HPA01025YZFT</b><br/>Manufacturers: N/A<br/>Description: IC BATT FUEL GAUGE LIION 15DSBGA<br/>In stock: 4317 pcs</p> <p>RFQ</p>   |
|  <p><b>HPA00420RGVR</b><br/>Manufacturers: N/A<br/>Description: IC RF FRONT END 2.4GHZ 16VQFN<br/>In stock: 35635 pcs</p> <p>RFQ</p>                  |  <p><b>HPA01054DAPR</b><br/>Manufacturers: N/A<br/>Description: IC LED DRIVER LIN DIM 32HTSSOP<br/>In stock: 55106 pcs</p> <p>RFQ</p>    |