



TPS7A9001DSKT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS7A9001DSKT                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LIN POS ADJ 500MA 10SON                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 69338 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

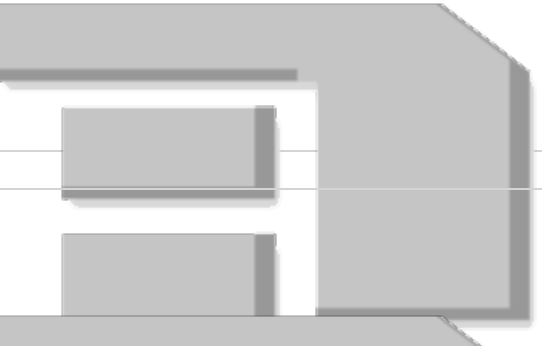
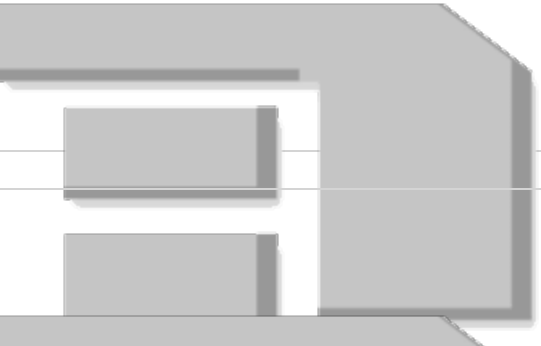
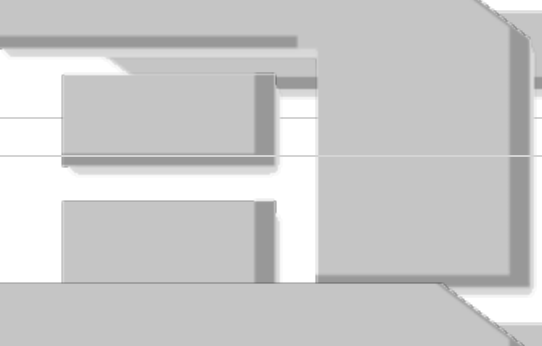
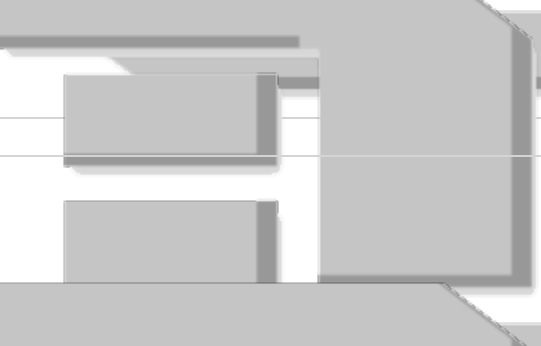
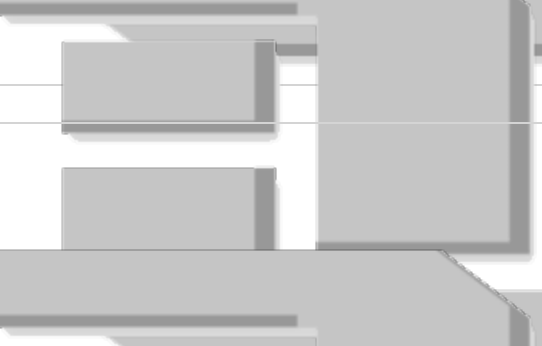
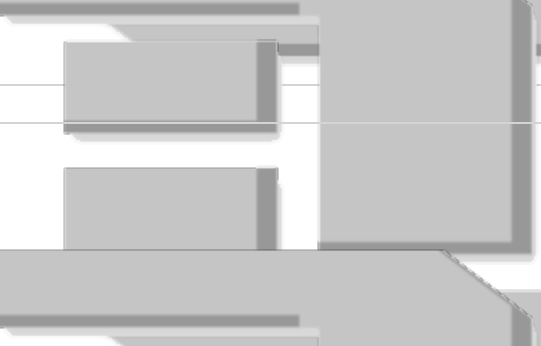
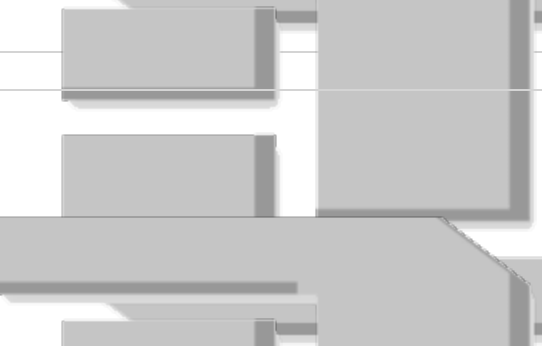
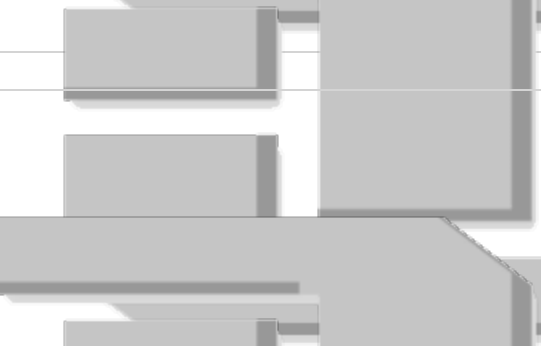
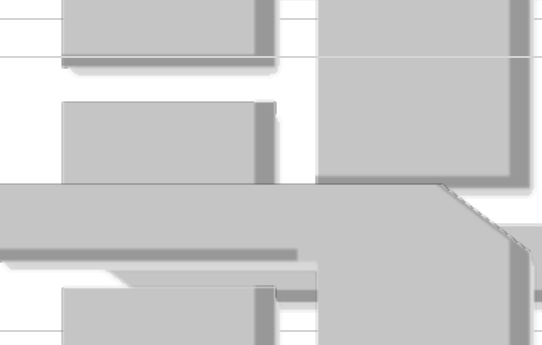
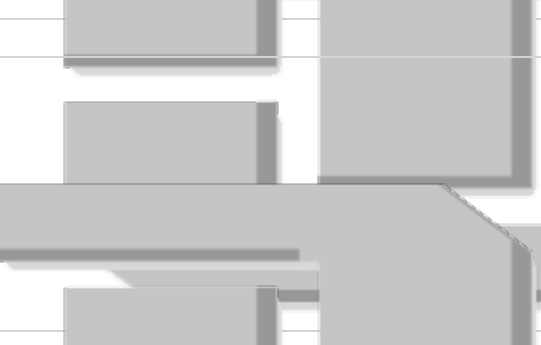
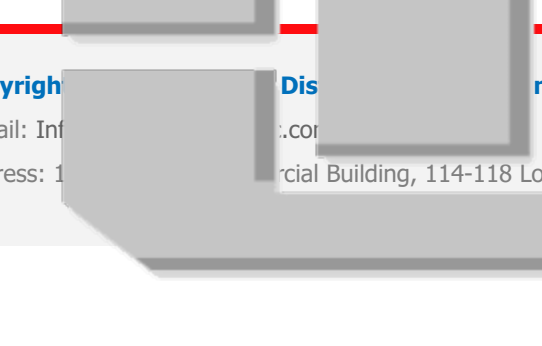
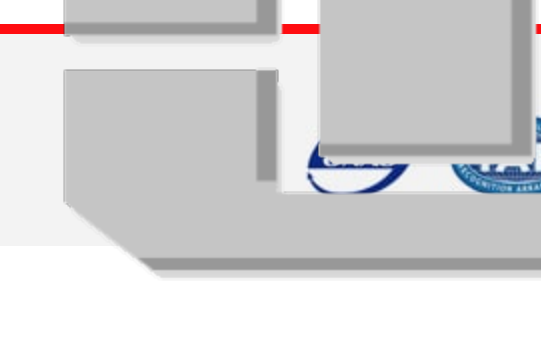
Specifications of TPS7A9001DSKT

|                                  |                                                             |
|----------------------------------|-------------------------------------------------------------|
| PART NUMBER                      | TPS7A9001DSKT                                               |
| MANUFACTURER                     | N/A                                                         |
| DESCRIPTION                      | IC REG LIN POS ADJ 500MA 10SON                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                  |
| QUANTITY AVAILABLE               | 69338 pcs                                                   |
| DATA SHEET                       |                                                             |
| VOLTAGE DROPOUT (MAX)            | 0.2V @ 500mA                                                |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                        |
| VOLTAGE - OUTPUT (MAX)           | 5.7V                                                        |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                        |
| SUPPLIER DEVICE PACKAGE          | 10-SON (2.5x2.5)                                            |
| SERIES                           | -                                                           |
| PROTECTION FEATURES              | Over Temperature, Under Voltage Lockout (UVLO)              |
| PACKAGING                        | Tape & Reel (TR)                                            |
| PACKAGE / CASE                   | 10-WFDFN Exposed Pad                                        |
| PSRR                             | 50dB (100kHz)                                               |
| OUTPUT TYPE                      | Adjustable                                                  |
| OUTPUT CONFIGURATION             | Positive                                                    |
| OTHER NAMES                      | 296-47020-2                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                          |
| NUMBER OF REGULATORS             | 1                                                           |
| MOUNTING TYPE                    | Surface Mount                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                  |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC 1 Output 500mA 10-SON (2.5x2.5) |
| CURRENT - QUIESCENT (IQ)         | 4mA                                                         |
| CURRENT - OUTPUT                 | 500mA                                                       |
| CONTROL FEATURES                 | Enable, Power Good, Soft Start                              |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| TPS7A9001DSKT               | TPS7A9001DSKT Distributor        | TPS7A9001DSKT Supplier  |
| TPS7A9001DSKT Price         | TPS7A9001DSKT Pictures           | TPS7A9001DSKT Image     |
| TPS7A9001DSKT PDF Datasheet | TPS7A9001DSKT Download Datasheet | TPS7A9001DSKT Datasheet |
| TPS7A9001DSKT Stock         | Buy TPS7A9001DSKT                | Buy TPS7A9001DSKT       |
| TPS7A9001DSKT               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                           |                                                                                      |                                                                                                                                           |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS7A9101DSKT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1.05A 10SON<br/>In stock: 47640 pcs</p> <p>RFQ</p>  |  | <p><b>TPS7A9101DSKR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 1.05A 10SON<br/>In stock: 37581 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS7A9201DSKR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR POS ADJ 2A 10WSON<br/>In stock: 59271 pcs</p> <p>RFQ</p> |  | <p><b>TPS7A8801RTJT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR POS ADJ 1A 20QFN<br/>In stock: 16734 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS7A8901EVM-853</b></p> <p>Manufacturers: N/A<br/>Description: EVAL BOARD FOR TPS7A89<br/>In stock: 2919 pcs</p> <p>RFQ</p>        |  | <p><b>TPS7A8801RTJR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR POS ADJ 1A 20QFN<br/>In stock: 41920 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS7B4250EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS7B4250<br/>In stock: 1771 pcs</p> <p>RFQ</p>         |  | <p><b>TPS7A9201DSKT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR POS ADJ 2A 10SON<br/>In stock: 29903 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS7A8901RTJR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 2A/2A 20QFN<br/>In stock: 15072 pcs</p> <p>RFQ</p>  |  | <p><b>TPS7A8901RTJT</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 2A/2A 20QFN<br/>In stock: 22882 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS7A91EVM-831</b></p> <p>Manufacturers: N/A<br/>Description: EVAL BOARD FOR TPS7A91<br/>In stock: 3399 pcs</p> <p>RFQ</p>          |  | <p><b>TPS7A9001DSKR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 500MA 10SON<br/>In stock: 115170 pcs</p> <p>RFQ</p> |