

N/A



Image may be representation. See specifications for product details.

TPS70625DBVR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS70625DBVR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 2.5V 150MA SOT23-5                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 112788 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

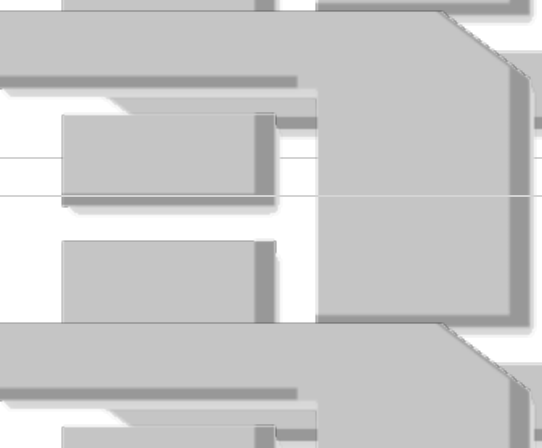
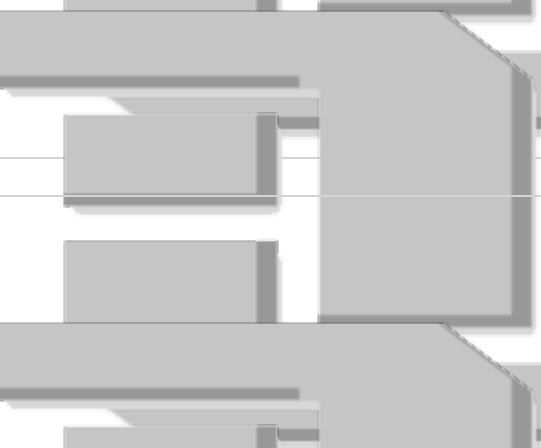
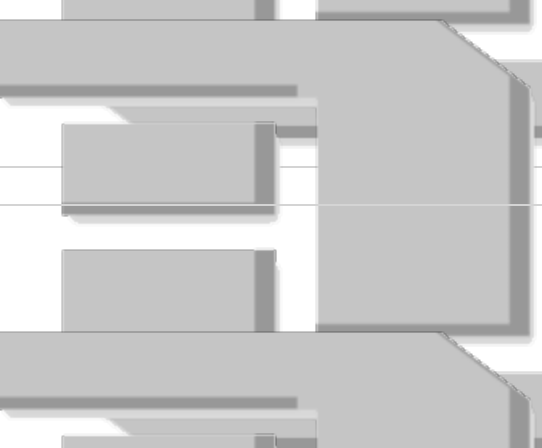
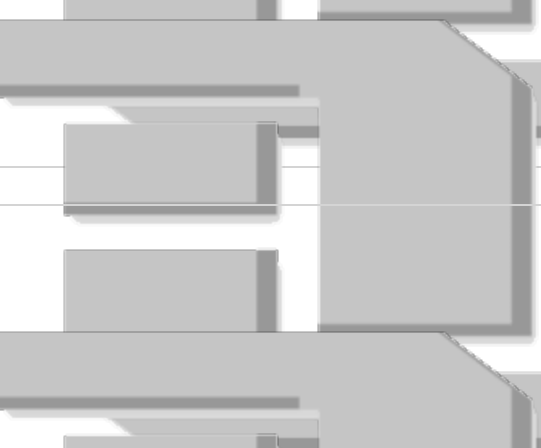
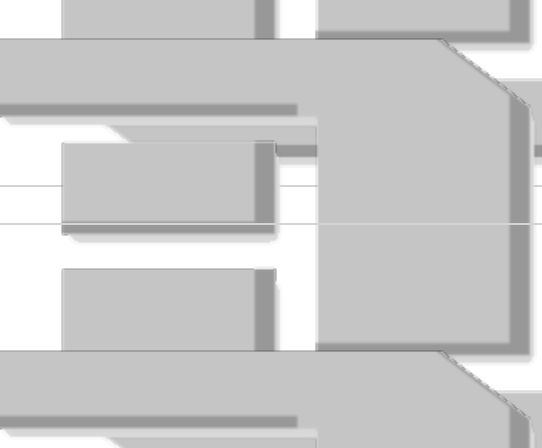
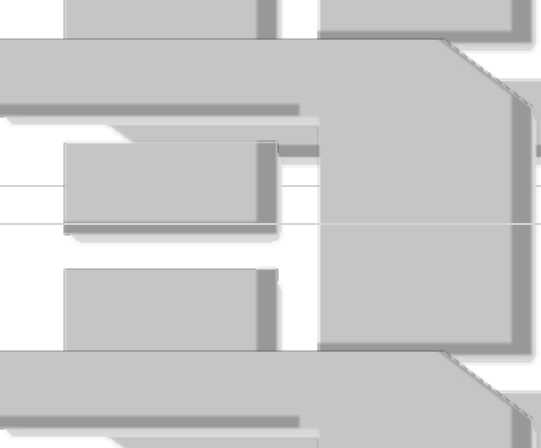
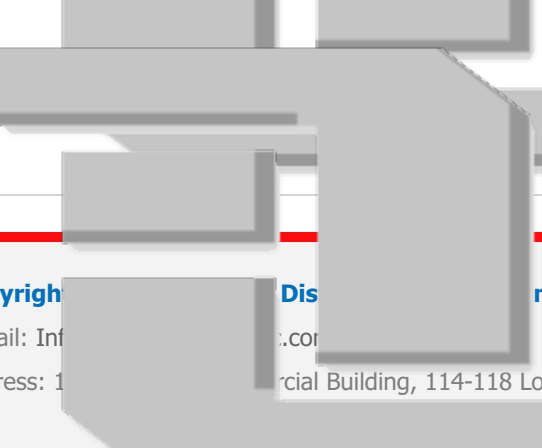
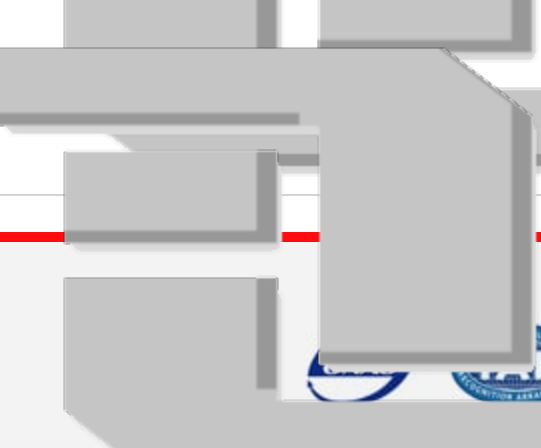
Specifications of TPS70625DBVR

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | TPS70625DBVR                                                                   |
| MANUFACTURER                     | N/A                                                                            |
| DESCRIPTION                      | IC REG LINEAR 2.5V 150MA SOT23-5                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| QUANTITY AVAILABLE               | 112788 pcs                                                                     |
| DATA SHEET                       |                                                                                |
| VOLTAGE DROPOUT (MAX)            | -                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                           |
| VOLTAGE - OUTPUT (MAX)           | -                                                                              |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                           |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                       |
| SERIES                           | -                                                                              |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO) |
| PACKAGING                        | Cut Tape (CT)                                                                  |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                |
| PSRR                             | 80dB ~ 52dB (10Hz ~ 1kHz)                                                      |
| OUTPUT TYPE                      | Fixed                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                       |
| OTHER NAMES                      | 296-48769-1                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                  |
| NUMBER OF REGULATORS             | 1                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC 1 Output 150mA SOT-23-5                            |
| CURRENT - SUPPLY (MAX)           | 350μA                                                                          |
| CURRENT - QUIESCENT (IQ)         | 2.55μA                                                                         |
| CURRENT - OUTPUT                 | 150mA                                                                          |
| CONTROL FEATURES                 | Enable                                                                         |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS70625DBVR               | TPS70625DBVR Distributor        | TPS70625DBVR Supplier  |
| TPS70625DBVR Price         | TPS70625DBVR Pictures           | TPS70625DBVR Image     |
| TPS70625DBVR PDF Datasheet | TPS70625DBVR Download Datasheet | TPS70625DBVR Datasheet |
| TPS70625DBVR Stock         | Buy TPS70625DBVR                | Buy TPS70625DBVR       |
| TPS70625DBVR               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                                 |                                                                                      |                                                                                                                                                 |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS70615DRV</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 1.5V 150MA 6SON</p> <p>In stock: 196691 pcs</p> <p>RFQ</p>    |  | <p><b>TPS70628DRV</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.8V 150MA 6SON</p> <p>In stock: 371581 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS70625DRV</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.5V 150MA 6SON</p> <p>In stock: 97612 pcs</p> <p>RFQ</p>     |  | <p><b>TPS70625DRV</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.5V 150MA 6SON</p> <p>In stock: 346446 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS70628DBV</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.8V 150MA SOT23-5</p> <p>In stock: 91152 pcs</p> <p>RFQ</p>  |  | <p><b>TPS70618DBV</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 1.8V 150MA SOT23-5</p> <p>In stock: 123200 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS70618DBV</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 1.8V 150MA SOT23-5</p> <p>In stock: 184130 pcs</p> <p>RFQ</p> |  | <p><b>TPS70628DBV</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.8V 150MA SOT23-5</p> <p>In stock: 319307 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS70615DRV</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 1.5V 150MA 6SON</p> <p>In stock: 318057 pcs</p> <p>RFQ</p>    |  | <p><b>TPS70618DRV</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 1.8V 150MA 6SON</p> <p>In stock: 169766 pcs</p> <p>RFQ</p>    |
|  | <p><b>TPS70625DBV</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 2.5V 150MA SOT23-5</p> <p>In stock: 92986 pcs</p> <p>RFQ</p>  |  | <p><b>TPS70618DRV</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 1.8V 150MA 6SON</p> <p>In stock: 351840 pcs</p> <p>RFQ</p>    |