



TPS70145PWPR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS70145PWPR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG LINEAR 3.3V/1.2V 20HTSSOP                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 41267 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

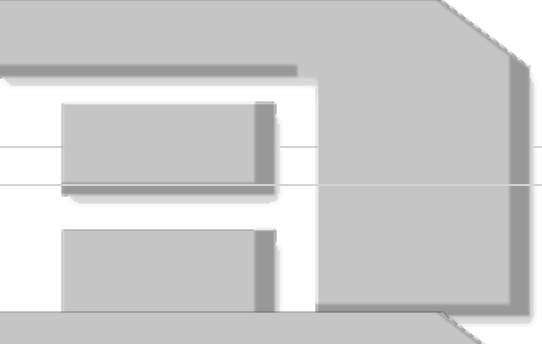
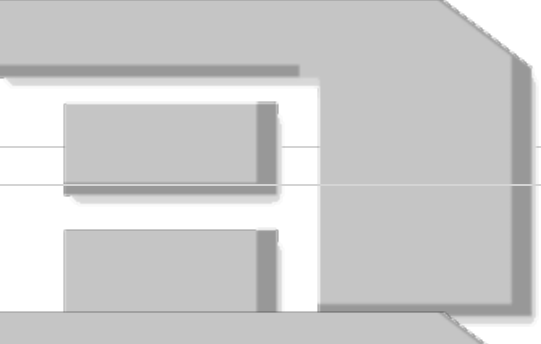
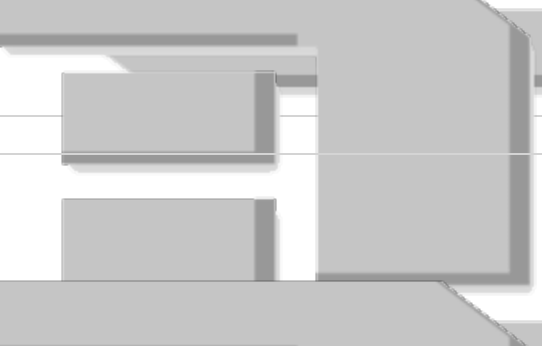
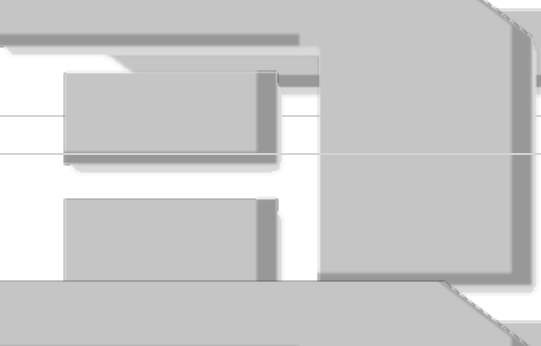
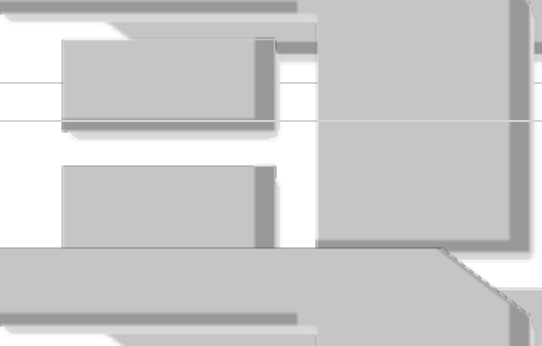
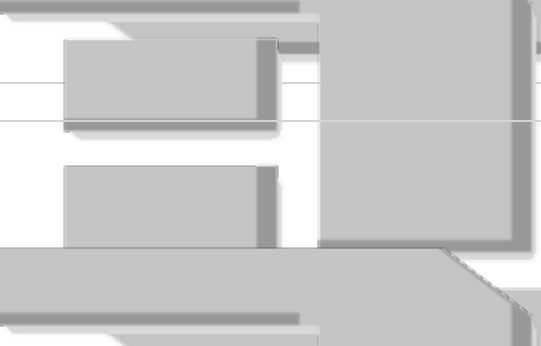
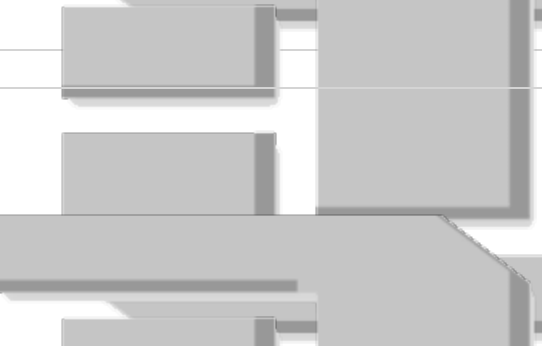
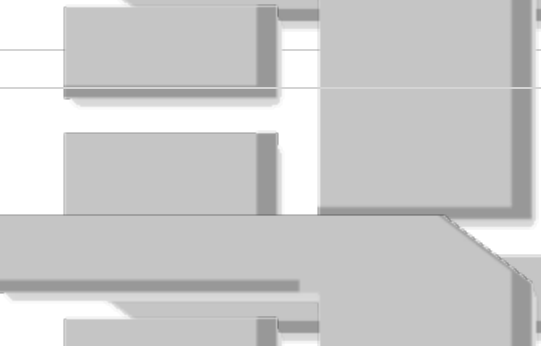
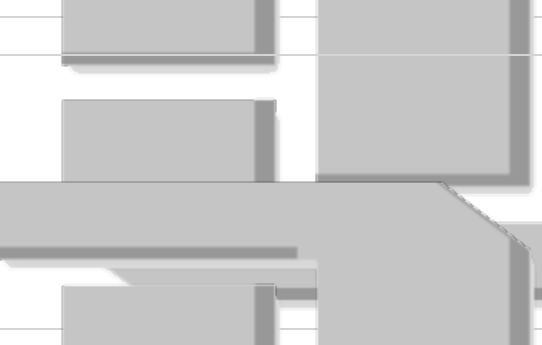
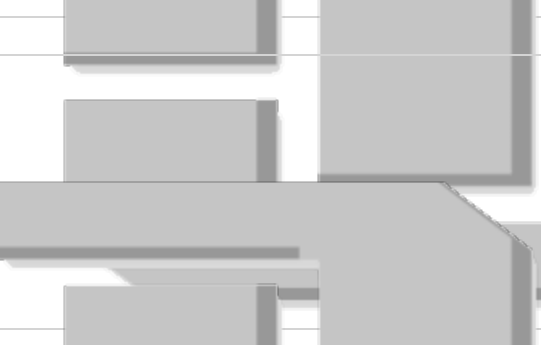
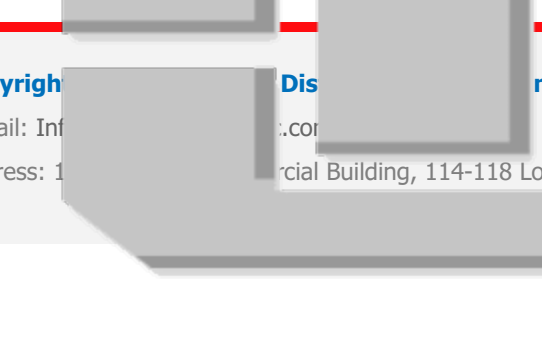
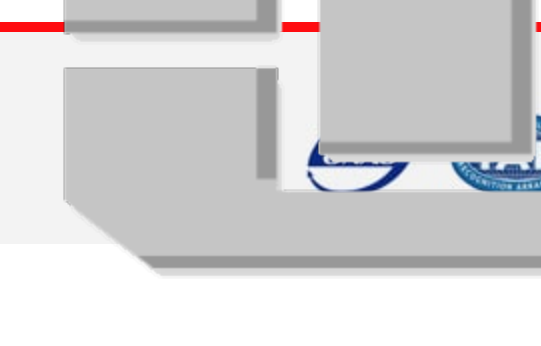
Specifications of TPS70145PWPR

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS70145PWPR                                                                          |
| MANUFACTURER                     | N/A                                                                                   |
| DESCRIPTION                      | IC REG LINEAR 3.3V/1.2V 20HTSSOP                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE               | 41267 pcs                                                                             |
| DATA SHEET                       |                                                                                       |
| VOLTAGE DROPOUT (MAX)            | 0.28V @ 500mA, -                                                                      |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V, 1.2V                                                                            |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                     |
| VOLTAGE - INPUT (MAX)            | 6V                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 20-HTSSOP                                                                             |
| SERIES                           | -                                                                                     |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Under Voltage Lockout (UVLO)        |
| PACKAGING                        | Tape & Reel (TR)                                                                      |
| PACKAGE / CASE                   | 20-PowerTSSOP (0.173", 4.40mm Width)                                                  |
| PSRR                             | 60dB (1kHz)                                                                           |
| OUTPUT TYPE                      | Fixed                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                         |
| NUMBER OF REGULATORS             | 2                                                                                     |
| 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 Positive Fixed 2 Output 3.3V, 1.2V 500mA, 250mA 20-HTSSOP |
| CURRENT - SUPPLY (MAX)           | 230µA                                                                                 |
| CURRENT - QUIESCENT (IQ)         | 190µA                                                                                 |
| CURRENT - OUTPUT                 | 500mA, 250mA                                                                          |
| CONTROL FEATURES                 | Enable, Power Good, Reset, Sequencing                                                 |
| BASE PART NUMBER                 | TPS70145                                                                              |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS70145PWPR               | TPS70145PWPR Distributor        | TPS70145PWPR Supplier  |
| TPS70145PWPR Price         | TPS70145PWPR Pictures           | TPS70145PWPR Image     |
| TPS70145PWPR PDF Datasheet | TPS70145PWPR Download Datasheet | TPS70145PWPR Datasheet |
| TPS70145PWPR Stock         | Buy TPS70145PWPR                | Buy TPS70145PWPR       |
| TPS70145PWPR               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                                   |                                                                                      |                                                                                                                                                  |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS70102PWPR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR POS ADJ 20HTSSOP</p> <p>In stock: 43119 pcs</p> <p>RFQ</p>     |  | <p><b>TPS70148PWPR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.3V/1.5V 20HTSSOP</p> <p>In stock: 34532 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS70145PWPG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.3V/1.2V 20HTSSOP</p> <p>In stock: 23796 pcs</p> <p>RFQ</p>  |  | <p><b>TPS70148PWP</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.3V/1.5V 20HTSSOP</p> <p>In stock: 17066 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS70148PWPRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.3V/1.5V 20HTSSOP</p> <p>In stock: 33882 pcs</p> <p>RFQ</p> |  | <p><b>TPS70102PWPG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR POS ADJ 20HTSSOP</p> <p>In stock: 24167 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS70145PWP</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.3V/1.2V 20HTSSOP</p> <p>In stock: 17105 pcs</p> <p>RFQ</p>    |  | <p><b>TPS70102PWPRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR POS ADJ 20HTSSOP</p> <p>In stock: 40839 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS70151EVM-152</b></p> <p>Manufacturers: N/A</p> <p>Description: EVAL MOD FOR TPS70151</p> <p>In stock: 2936 pcs</p> <p>RFQ</p>            |  | <p><b>TPS70102PWP</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR POS ADJ 20HTSSOP</p> <p>In stock: 22460 pcs</p> <p>RFQ</p>     |
|  | <p><b>TPS70145PWPRG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.3V/1.2V 20HTSSOP</p> <p>In stock: 39571 pcs</p> <p>RFQ</p> |  | <p><b>TPS70148PWPG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG LINEAR 3.3V/1.5V 20HTSSOP</p> <p>In stock: 24384 pcs</p> <p>RFQ</p> |