



TPS40056PWPR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS40056PWPR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR BUCK 16HTSSOP                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 53845 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

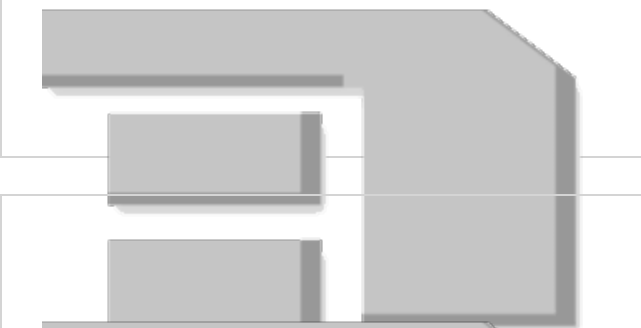
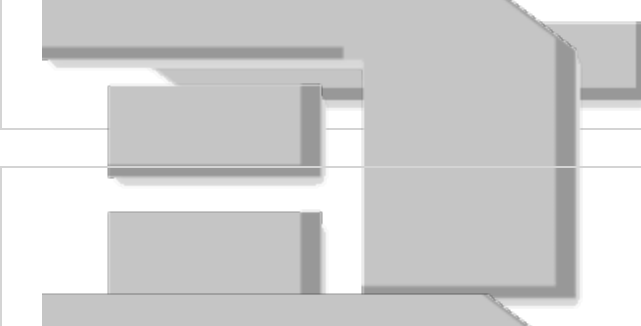
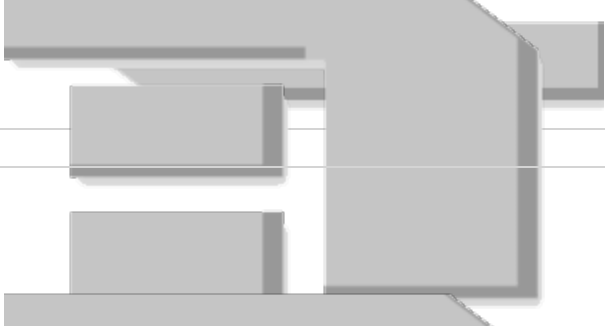
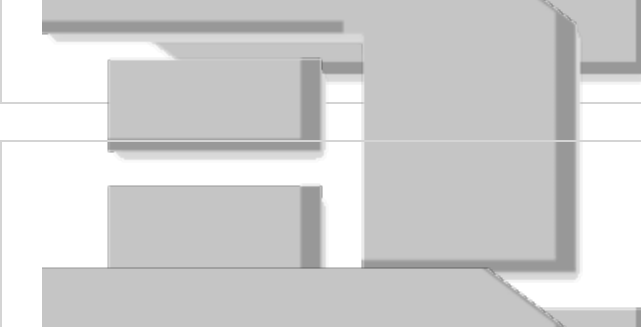
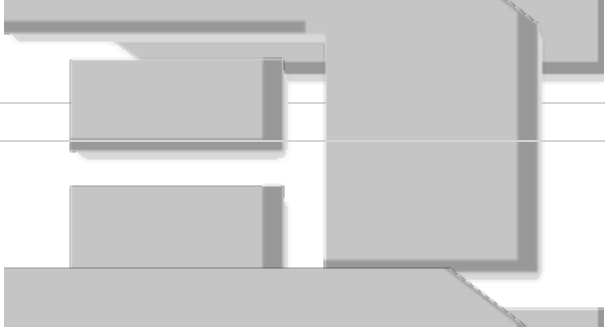
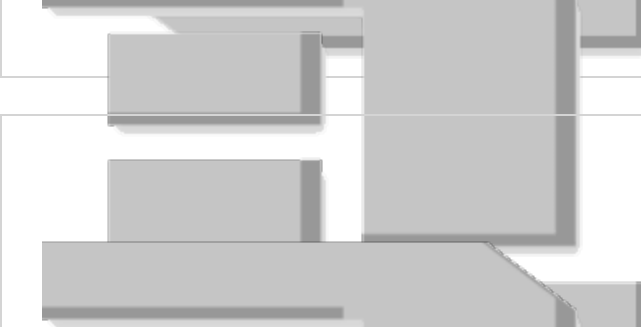
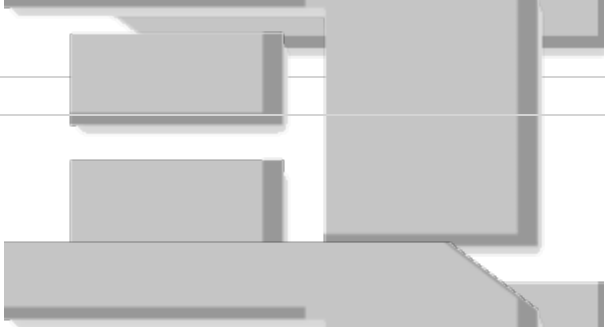
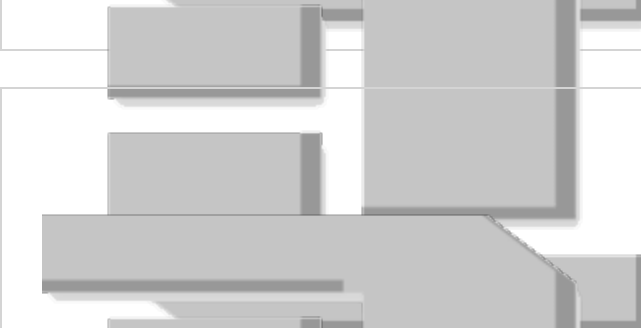
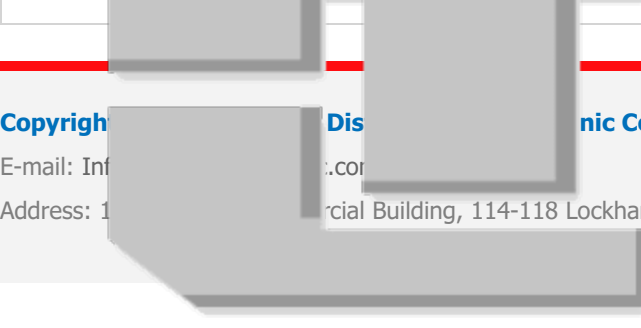
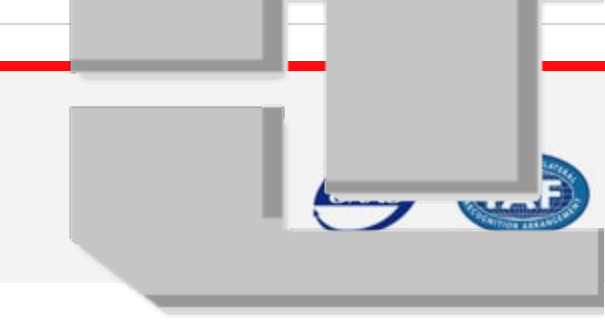
Specifications of TPS40056PWPR

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | TPS40056PWPR                                                           |
| MANUFACTURER                     | N/A                                                                    |
| DESCRIPTION                      | IC REG CTRLR BUCK 16HTSSOP                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| QUANTITY AVAILABLE               | 53845 pcs                                                              |
| DATA SHEET                       |                                                                        |
| VOLTAGE - SUPPLY (VCC/VDD)       | 10 V ~ 40 V                                                            |
| TOPOLOGY                         | Buck                                                                   |
| SYNCHRONOUS RECTIFIER            | Yes                                                                    |
| SUPPLIER DEVICE PACKAGE          | 16-HTSSOP                                                              |
| SERIES                           | -                                                                      |
| SERIAL INTERFACES                | -                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                       |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width) Exposed Pad                            |
| OUTPUT TYPE                      | Transistor Driver                                                      |
| OUTPUT PHASES                    | 1                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                      |
| NUMBER OF OUTPUTS                | 1                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| FUNCTION                         | Step-Down                                                              |
| FREQUENCY - SWITCHING            | 100kHz ~ 1MHz                                                          |
| DUTY CYCLE (MAX)                 | 90%                                                                    |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-HTSSOP |
| CONTROL FEATURES                 | Current Limit, Enable, Frequency Control, Soft Start                   |
| CLOCK SYNC                       | Yes                                                                    |
| BASE PART NUMBER                 | TPS40056                                                               |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS40056PWPR               | TPS40056PWPR Distributor        | TPS40056PWPR Supplier  |
| TPS40056PWPR Price         | TPS40056PWPR Pictures           | TPS40056PWPR Image     |
| TPS40056PWPR PDF Datasheet | TPS40056PWPR Download Datasheet | TPS40056PWPR Datasheet |
| TPS40056PWPR Stock         | Buy TPS40056PWPR                | Buy TPS40056PWPR       |
| TPS40056PWPR               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                       |                                                                                      |                                                                                                                                       |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS40055PWP</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 16HTSSOP<br/>In stock: 18025 pcs</p> <p>RFQ</p>    |  | <p><b>TPS40060EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVAL MODULE FOR TPS40060<br/>In stock: 2055 pcs</p> <p>RFQ</p>       |
|  | <p><b>TPS40057PWP</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 16HTSSOP<br/>In stock: 19246 pcs</p> <p>RFQ</p>    |  | <p><b>TPS40056PWPG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 16HTSSOP<br/>In stock: 28198 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS40056PWP</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 16HTSSOP<br/>In stock: 18639 pcs</p> <p>RFQ</p>    |  | <p><b>TPS40057PWPG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 16HTSSOP<br/>In stock: 23051 pcs</p> <p>RFQ</p>  |
|  | <p><b>TPS40055PWPG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 16HTSSOP<br/>In stock: 26772 pcs</p> <p>RFQ</p>  |  | <p><b>TPS40056PWPRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 16HTSSOP<br/>In stock: 55733 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS40055PWPR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 16HTSSOP<br/>In stock: 24382 pcs</p> <p>RFQ</p>   |  | <p><b>TPS40057PWPR</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 16HTSSOP<br/>In stock: 47121 pcs</p> <p>RFQ</p>   |
|  | <p><b>TPS40057PWPRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 16HTSSOP<br/>In stock: 48022 pcs</p> <p>RFQ</p> |  | <p><b>TPS40055PWPRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 16HTSSOP<br/>In stock: 38627 pcs</p> <p>RFQ</p> |