

N/A



Image may be representation. See specifications for product details.

TPS40091PWG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | TPS40091PWG4                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR BUCK 24TSSOP                                                                                    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 22038 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of TPS40091PWG4

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | TPS40091PWG4                                                          |
| MANUFACTURER                     | N/A                                                                   |
| DESCRIPTION                      | IC REG CTRLR BUCK 24TSSOP                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| QUANTITY AVAILABLE               | 22038 pcs                                                             |
| DATA SHEET                       |                                                                       |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 15 V                                                          |
| TOPOLOGY                         | Buck                                                                  |
| SYNCHRONOUS RECTIFIER            | No                                                                    |
| SUPPLIER DEVICE PACKAGE          | 24-TSSOP                                                              |
| SERIES                           | -                                                                     |
| SERIAL INTERFACES                | -                                                                     |
| PACKAGING                        | Tube                                                                  |
| PACKAGE / CASE                   | 24-TSSOP (0.173", 4.40mm Width)                                       |
| OUTPUT TYPE                      | PWM Signal                                                            |
| OUTPUT PHASES                    | 4                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                     |
| NUMBER OF OUTPUTS                | 4                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| FUNCTION                         | Step-Down                                                             |
| FREQUENCY - SWITCHING            | 100kHz ~ 1.2MHz                                                       |
| DUTY CYCLE (MAX)                 | 87.5%                                                                 |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 24-TSSOP |
| CONTROL FEATURES                 | Current Limit, Enable, Frequency Control, Power Good, Soft Start      |
| CLOCK SYNC                       | Yes                                                                   |
| BASE PART NUMBER                 | TPS40091                                                              |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| TPS40091PWG4               | TPS40091PWG4 Distributor        | TPS40091PWG4 Supplier  |
| TPS40091PWG4 Price         | TPS40091PWG4 Pictures           | TPS40091PWG4 Image     |
| TPS40091PWG4 PDF Datasheet | TPS40091PWG4 Download Datasheet | TPS40091PWG4 Datasheet |
| TPS40091PWG4 Stock         | Buy TPS40091PWG4                | Buy TPS40091PWG4       |
| TPS40091PWG4               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                            |                                                                                      |                                                                                                                                                 |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>TPS40100RGE</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR BUCK 24QFN</p> <p>In stock: 4795 pcs</p> <p>RFQ</p>       |  | <p><b>TPS40100RGER</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR BUCK 24QFN</p> <p>In stock: 49314 pcs</p> <p>RFQ</p>          |
|  | <p><b>TPS40090PWR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR BUCK 24TSSOP</p> <p>In stock: 42584 pcs</p> <p>RFQ</p>    |  | <p><b>TPS40091PW</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR BUCK 24TSSOP</p> <p>In stock: 15460 pcs</p> <p>RFQ</p>          |
|  | <p><b>TPS40091PWR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR BUCK 24TSSOP</p> <p>In stock: 48342 pcs</p> <p>RFQ</p>    |  | <p><b>TPS40100EVM-001</b></p> <p>Manufacturers: N/A</p> <p>Description: EVALUATION MODULE FOR TPS40100</p> <p>In stock: 1799 pcs</p> <p>RFQ</p> |
|  | <p><b>TPS40090QPWRQ1</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR BUCK 24TSSOP</p> <p>In stock: 17392 pcs</p> <p>RFQ</p> |  | <p><b>TPS40090RHDTG4</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR BUCK 28VQFN</p> <p>In stock: 23489 pcs</p> <p>RFQ</p>       |
|  | <p><b>TPS40090RHDR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR BUCK 28VQFN</p> <p>In stock: 47663 pcs</p> <p>RFQ</p>    |  | <p><b>TPS40090RHDT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR BUCK 28VQFN</p> <p>In stock: 23865 pcs</p> <p>RFQ</p>         |
|  | <p><b>TPS40091RHDR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR BUCK 28VQFN</p> <p>In stock: 40484 pcs</p> <p>RFQ</p>    |  | <p><b>TPS40091RHDT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG CTRLR BUCK 28VQFN</p> <p>In stock: 29931 pcs</p> <p>RFQ</p>         |