



TPS54356PWPRG4

|                     |                                                  |
|---------------------|--------------------------------------------------|
| Part Number:        | TPS54356PWPRG4                                   |
| Manufacturer/Brand: | N/A                                              |
| Product description | IC REG BCK 3.3V 3A SYNC 16HTSSOP                 |
| Datasheets:         |                                                  |
| RoHS Status         | <div><div></div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 64273 pcs stock                                  |
| Ship From           | Hong Kong                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                            |

REQUEST FOR QUOTATION

Specifications of TPS54356PWPRG4

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | TPS54356PWPRG4                                                                                          |
| MANUFACTURER                     | N/A                                                                                                     |
| DESCRIPTION                      | IC REG BCK 3.3V 3A SYNC 16HTSSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 64273 pcs                                                                                               |
| DATA SHEET                       |                                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                       |
| VOLTAGE - INPUT (MIN)            | 4.5V                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 20V                                                                                                     |
| TOPOLOGY                         | Buck                                                                                                    |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 16-HTSSOP                                                                                               |
| SERIES                           | SWIFT™                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width) Exposed Pad                                                             |
| OUTPUT TYPE                      | Fixed                                                                                                   |
| OUTPUT CONFIGURATION             | Positive                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                       |
| NUMBER OF OUTPUTS                | 1                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| FUNCTION                         | Step-Down                                                                                               |
| FREQUENCY - SWITCHING            | 250kHz, 500kHz                                                                                          |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 3.3V 1 Output 3A 16-TSSOP (0.173", 4.40mm Width) Exposed Pad |
| CURRENT - OUTPUT                 | 3A                                                                                                      |
| BASE PART NUMBER                 | TPS54356                                                                                                |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| TPS54356PWPRG4               | TPS54356PWPRG4 Distributor        | TPS54356PWPRG4 Supplier  |
| TPS54356PWPRG4 Price         | TPS54356PWPRG4 Pictures           | TPS54356PWPRG4 Image     |
| TPS54356PWPRG4 PDF Datasheet | TPS54356PWPRG4 Download Datasheet | TPS54356PWPRG4 Datasheet |
| TPS54356PWPRG4 Stock         | Buy TPS54356PWPRG4                | Buy TPS54356PWPRG4       |
| TPS54356PWPRG4               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                          |                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>TPS54360BQDDAQ1</div> <div>Manufacturers: N/A</div> <div>Description: TPS54360BQDDAQ1</div> <div>In stock: 14941 pcs</div> <div>RFQ</div>               | <div></div> <div>TPS54356MPWPREP</div> <div>Manufacturers: N/A</div> <div>Description: IC REG BCK 3.3V 3A SYNC 16HTSSOP</div> <div>In stock: 20864 pcs</div> <div>RFQ</div>  |
| <div></div> <div>TPS54356PWPR</div> <div>Manufacturers: N/A</div> <div>Description: IC REG BCK 3.3V 3A SYNC 16HTSSOP</div> <div>In stock: 24969 pcs</div> <div>RFQ</div> | <div></div> <div>TPS54355PWPR</div> <div>Manufacturers: N/A</div> <div>Description: IC REG BCK 2.5V 3A SYNC 16HTSSOP</div> <div>In stock: 3620 pcs</div> <div>RFQ</div>      |
| <div></div> <div>TPS54356EVM-058</div> <div>Manufacturers: N/A</div> <div>Description: EVAL MODULE FOR TPS54356-058</div> <div>In stock: 8026 pcs</div> <div>RFQ</div>   | <div></div> <div>TPS54357PWPRG4</div> <div>Manufacturers: N/A</div> <div>Description: IC REG BUCK 5V 3A SYNC 16HTSSOP</div> <div>In stock: 61533 pcs</div> <div>RFQ</div>    |
| <div></div> <div>TPS54357PWPR</div> <div>Manufacturers: N/A</div> <div>Description: IC REG BUCK 5V 3A SYNC 16HTSSOP</div> <div>In stock: 62669 pcs</div> <div>RFQ</div>  | <div></div> <div>TPS54356PWPG4</div> <div>Manufacturers: N/A</div> <div>Description: IC REG BCK 3.3V 3A SYNC 16HTSSOP</div> <div>In stock: 32291 pcs</div> <div>RFQ</div>    |
| <div></div> <div>TPS54356PWP</div> <div>Manufacturers: N/A</div> <div>Description: IC REG BCK 3.3V 3A SYNC 16HTSSOP</div> <div>In stock: 24384 pcs</div> <div>RFQ</div>  | <div></div> <div>TPS54357PWP</div> <div>Manufacturers: N/A</div> <div>Description: IC REG BUCK 5V 3A SYNC 16HTSSOP</div> <div>In stock: 24292 pcs</div> <div>RFQ</div>       |
| <div></div> <div>TPS54357PWPG4</div> <div>Manufacturers: N/A</div> <div>Description: IC REG BUCK 5V 3A SYNC 16HTSSOP</div> <div>In stock: 36514 pcs</div> <div>RFQ</div> | <div></div> <div>TPS54360BQDDARQ1</div> <div>Manufacturers: N/A</div> <div>Description: ARIES AUTO BQ 3.5A/60V TPS54360B</div> <div>In stock: 32915 pcs</div> <div>RFQ</div> |

