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|---|--|---------------|
|  | <b>TPS54418ARTER</b>   |               |
|   | <b>Manufacturer Part Number:</b>   | TPS54418ARTER |
| <b>Manufacturer/Brand:</b>  | N/A  |               |
| <b>Part of Description:</b>   | IC REG BUCK ADJ 4A 16WQFN  |               |
| <b>RoHS Status:</b>   |  Lead free / RoHS |               |
| <b>Stock Condition:</b>   | Compliant<br>New original, 21742 pcs Stock Available.  |               |
| <b>Ship From:</b>   | Hong Kong  |               |
| <b>Shipment Way:</b>  | DHL/Fedex/TNT/UPS/EMS  |               |
| Image may be representation. See specs for product details.                       |  |               |

**Specifications**

|                              |   |
|------------------------------|---|
| Part Number                  | TPS54418ARTER   |
| Manufacturer                 | N/A   |
| Description                  | IC REG BUCK ADJ 4A 16WQFN                               |
| Category                     | Integrated Circuits (ICs) > PMIC - Voltage Regulators - |
| Part Status                  | 21742 pcs Stock   |
| Voltage - Output (Min/Fixed) | 0.8V  |
| Voltage - Output (Max)       | 4.5V  |
| Voltage - Input (Min)        | 2.95V   |
| Voltage - Input (Max)        | 6V  |
| Topology                     | Buck  |
| Synchronous Rectifier        | Yes   |
| Supplier Device Package      | 16-WQFN (3x3)   |
| Series                       | SWIFT™  |
| Packaging                    | Tape & Reel (TR)  |
| Package / Case               | 16-WQFN Exposed Pad                                     |
| Output Type                  | Adjustable  |
| Output Configuration         | Positive  |
| Operating Temperature        | -40°C ~ 150°C (TJ)                                      |
| Number of Outputs            | 1   |
| Mounting Type                | Surface Mount   |
| Function                     | Step-Down   |
| Frequency - Switching        | 200kHz ~ 2MHz   |
| Current - Output             | 4A  |

You May Be Also Be interested

In:

|   |  |   |   |
|---|--|---|---|
| <br><b>TPS543C20RVFR</b><br>N/A<br>TPS543C20RVFR | <br><b>TPS54418RTER IC</b><br>TI<br>TI WQFN16                       | <br><b>TPS54418EVM-375</b><br>N/A<br>EVAL MODULE FOR TPS54418-375 | <br><b>TPS543C20EVM-869</b><br>N/A<br>EVAL BOARD FOR TPS543C20-80A |
| <br><b>TPS543C20ARVFR</b><br>TI<br>TI LQFN40     | <br><b>TPS543C20RVFT</b><br>N/A<br>4-16VIN, 40A STACKABLE, SYNCHRON | <br><b>TPS54418ARTET</b><br>N/A<br>IC REG BUCK ADJ 4A 16WQFN      | <br><b>TPS543C20EVM-799</b><br>N/A<br>EVAL BOARD FOR TPS543C20-40A |

**TPS54418ARTER** Related keyword

More

|                          |                            |                           |                     |                            |
|--------------------------|----------------------------|---------------------------|---------------------|----------------------------|
| TPS54418ARTER            | TPS54418ARTER Data Sheet   | TPS54418ARTER Datasheets  | TPS54418ARTER PDF   | TPS54418ARTER              |
| TPS54418ARTER Electronic | TPS54418ARTER Components   | TPS54418ARTER Distributor | TPS54418ARTER Image | TPS54418ARTER Part         |
| TPS54418ARTER Price      | TPS54418ARTER Manufacturer | TPS54418ARTER Picture     | TPS54418ARTER Stock | TPS54418ARTER Inventory    |
| TPS54418ARTER New        | TPS54418ARTER Original     | TPS54418ARTER Warranted   | TPS54418ARTER RFQ   | TPS54418ARTER Order Online |

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