










|   |  |              |
|---|--|--------------|
|  | <b>TPS40040DRBT</b>  |              |
|   | <b>Manufacturer Part Number:</b>   | TPS40040DRBT |
| <b>Manufacturer/Brand:</b>  | N/A  |              |
| <b>Part of Description:</b>   | IC REG CTRLR BUCK 8SON   |              |
| <b>RoHs Status:</b>   |  Lead free / RoHS |              |
| <b>Stock Condition:</b>   | Compliant<br>New original, 4615 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                | TPS40040DRBT  |
| Manufacturer               | N/A   |
| Description                | IC REG CTRLR BUCK 8SON                                  |
| Category                   | Integrated Circuits (ICs) > PMIC - Voltage Regulators - |
| Part Status                | 4615 pcs Stock  |
| Voltage - Supply (Vcc/Vdd) | 2.25 V ~ 5.5 V  |
| Topology                   | Buck  |
| Synchronous Rectifier      | Yes   |
| Supplier Device Package    | 8-SON (3x3)   |
| Series                     | -   |
| Serial Interfaces          | -   |
| Packaging                  | Original-Reel®  |
| Package / Case             | 8-VDFN Exposed Pad                                      |
| Output Type                | Transistor Driver                                       |
| Output Phases              | 1   |
| Output Configuration       | Positive  |
| Operating Temperature      | -40°C ~ 125°C (TJ)                                      |
| Number of Outputs          | 1   |
| Function                   | Step-Down   |
| Frequency - Switching      | 300kHz  |
| Duty Cycle (Max)           | 95%   |
| Control Features           | Enable  |
| Clock Sync                 | No  |

You May Be Also Be interested

In:

|   |  |  |  |
|---|--|--|--|
| <br><b>TPS40040DRBRG4</b><br>N/A<br>IC REG CTRLR BUCK 8SON | <br><b>TPS40021PWPR</b><br>N/A<br>IC REG CTRLR BUCK 16HTSSOP      | <br><b>TPS40021PWPRG4</b><br>N/A<br>IC REG CTRLR BUCK 16HTSSOP | <br><b>TPS40021PWPG4</b><br>N/A<br>IC REG CTRLR BUCK 16HTSSOP |
| <br><b>TPS40041DR</b><br>TI<br>TI SON8                     | <br><b>TPS40040EVM-001</b><br>N/A<br>EVAL MODULE FOR TPS40040-001 | <br><b>TPS40041DRBR IC</b><br>TI<br>TI 8SON                    | <br><b>TPS40040DRBTG4</b><br>N/A<br>IC REG CTRLR BUCK 8SON    |

**TPS40040DRBT** Related keyword

More

|                         |                           |                          |                    |                           |
|-------------------------|---------------------------|--------------------------|--------------------|---------------------------|
| TPS40040DRBT            | TPS40040DRBT Data Sheet   | TPS40040DRBT Datasheets  | TPS40040DRBT PDF   | TPS40040DRBT              |
| TPS40040DRBT Electronic | TPS40040DRBT Components   | TPS40040DRBT Distributor | TPS40040DRBT Image | TPS40040DRBT Part         |
| TPS40040DRBT Price      | TPS40040DRBT Manufacturer | TPS40040DRBT Picture     | TPS40040DRBT Stock | TPS40040DRBT Inventory    |
| TPS40040DRBT New        | TPS40040DRBT Original     | TPS40040DRBT Warranted   | TPS40040DRBT RFQ   | TPS40040DRBT Order Online |

Contact us: [Info@YIC-Electronics.com](mailto:Info@YIC-Electronics.com)

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2024 YIC-Electronics.com - YIC International Co., Limited