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|  | TPS54531DDAR | |
| | Manufacturer Part Number: | TPS54531DDAR |
| Manufacturer/Brand: | N/A | |
| Part of Description: | IC REG BUCK ADJ 5A 8SOPWRPAD | |
| RoHS Status: |  Lead free / RoHS | |
| Stock Condition: | Compliant New original, 12736 pcs Stock Available. | |
| Ship From: | Hong Kong | |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS | |
| Image may be representation. See specs for product details. | | |

Specifications

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|------------------------------|---|
| Part Number | TPS54531DDAR |
| Manufacturer | N/A |
| Description | IC REG BUCK ADJ 5A 8SOPWRPAD |
| Category | Integrated Circuits (ICs) > PMIC - Voltage Regulators - |
| Part Status | 12736 pcs Stock |
| Voltage - Output (Min/Fixed) | 0.8V |
| Voltage - Output (Max) | 26.04V |
| Voltage - Input (Min) | 3.5V |
| Voltage - Input (Max) | 28V |
| Topology | Buck |
| Synchronous Rectifier | No |
| Supplier Device Package | 8-SO PowerPad |
| Series | SWIFT™, Eco-Mode™ |
| Packaging | Tape & Reel (TR) |
| Package / Case | 8-PowerSOIC (0.154", 3.90mm Width) |
| Output Type | Adjustable |
| Output Configuration | Positive |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Number of Outputs | 1 |
| Mounting Type | Surface Mount |
| Function | Step-Down |
| Frequency - Switching | 570kHz |
| Current - Output | 5A |

You May Be Also Be interested

In:

| | | | |
|--|---|---|--|
|  TPS54531DDAR IC TI TI SOP8 |  TPS54531DDA N/A IC REG BUCK ADJ 5A 8SOPWRPAD |  TPS54531EVM-530 N/A EVAL MODULE FOR TPS54531 |  TPS54528DDARG4 TI TI SOP-8 |
|  TPS54540 SCT SCT SOP8 |  TPS54528DDAR TI/ 20+ TI TI SOP8 |  TPS54528EVM-052 N/A EVAL MODULE FOR TPS54528-052 |  TPS54528DDAR-P TI TI SOIC |

TPS54531DDAR Related keyword

More

| | | | | |
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| TPS54531DDAR | TPS54531DDAR Data Sheet | TPS54531DDAR Datasheets | TPS54531DDAR PDF | TPS54531DDAR |
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