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|---|--|---------------|
|  | <b>TPS61256CYFFT</b>   |               |
|   | <b>Manufacturer Part Number:</b>   | TPS61256CYFFT |
| <b>Manufacturer/Brand:</b>  | N/A  |               |
| <b>Part of Description:</b>   | TPS61256CYFFT  |               |
| <b>RoHS Status:</b>   |  Lead free / RoHS |               |
| <b>Stock Condition:</b>   | Compliant<br>New original, 4600 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                     | TPS61256CYFFT   |
| Manufacturer                    | N/A   |
| Description                     | TPS61256CYFFT   |
| Category                        | Integrated Circuits (ICs) > PMIC - Voltage Regulators - |
| Part Status                     | 4600 pcs Stock  |
| Voltage - Output (Min/Fixed)    | 5V  |
| Voltage - Output (Max)          | -   |
| Voltage - Input (Min)           | 2.5V  |
| Voltage - Input (Max)           | 4.85V   |
| Topology                        | Boost   |
| Synchronous Rectifier           | Yes   |
| Supplier Device Package         | 9-DSBGA (1.2x1.3)                                       |
| Series                          | -   |
| Packaging                       | Tape & Reel (TR)  |
| Package / Case                  | 9-UFBGA, DSBGA  |
| Output Type                     | Fixed   |
| Output Configuration            | Positive  |
| Operating Temperature           | -40°C ~ 85°C (TA)                                       |
| Number of Outputs               | 1   |
| Mounting Type                   | Surface Mount   |
| Manufacturer Standard Lead Time | 8 Weeks   |
| Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                              |
| Function                        | Step-Up   |
| Frequency - Switching           | 3.5MHz  |
| Detailed Description            | Boost Switching Regulator IC Positive Fixed 5V 1 Output |
| Current - Output                | 2.4A (Switch)   |

You May Be Also Be interested

In:

|   |   |   |   |
|---|---|---|---|
| <br><b>TPS61256YFFR DSBGA9</b><br>TI<br>TPS61256YFFR DSBGA9 TI     | <br><b>TPS61256YFFR IC</b><br>TI<br>TI QFN                         | <br><b>TPS61256AYFFT</b><br>N/A<br>BOOST CONVERTER, VOUT=5.0V | <br><b>TPS61256CYFFR</b><br>N/A<br>3.5-MHZ HIGH EFFICIENCY STEP-UP |
| <br><b>TPS61256YFFT</b><br>N/A<br>IC REG BOOST 5V 1.9A SYNC 9DSBGA | <br><b>TPS61256YFFR</b><br>N/A<br>IC REG BOOST 5V 1.9A SYNC 9DSBGA | <br><b>TPS61256BYFFR IC</b><br>TI<br>TI BGA                   | <br><b>TPS61256AYFFR</b><br>N/A<br>BOOST CONVERTER, VOUT=5.0V      |

**TPS61256CYFFT** Related keyword

More

|                          |                            |                           |                     |                            |
|--------------------------|----------------------------|---------------------------|---------------------|----------------------------|
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| TPS61256CYFFT Electronic | TPS61256CYFFT Components   | TPS61256CYFFT Distributor | TPS61256CYFFT Image | TPS61256CYFFT Part         |
| TPS61256CYFFT Price      | TPS61256CYFFT Manufacturer | TPS61256CYFFT Picture     | TPS61256CYFFT Stock | TPS61256CYFFT Inventory    |
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