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|---|--|--------------|
|  | <b>TPS61240YFFR</b>  |              |
|   | <b>Manufacturer Part Number:</b>   | TPS61240YFFR |
| <b>Manufacturer/Brand:</b>  | N/A  |              |
| <b>Part of Description:</b>   | IC REG BOOST 5V 0.5A SYNC 6DSBGA   |              |
| <b>RoHs Status:</b>   |  Lead free / RoHS |              |
| <b>Stock Condition:</b>   | Compliant<br>New original, 5236 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                  | TPS61240YFFR  |
| Manufacturer                 | N/A   |
| Description                  | IC REG BOOST 5V 0.5A SYNC 6DSBGA                        |
| Category                     | Integrated Circuits (ICs) > PMIC - Voltage Regulators - |
| Part Status                  | 5236 pcs Stock  |
| Voltage - Output (Min/Fixed) | 5V  |
| Voltage - Output (Max)       | -   |
| Voltage - Input (Min)        | 2.3V  |
| Voltage - Input (Max)        | 5.5V  |
| Topology                     | Boost   |
| Synchronous Rectifier        | Yes   |
| Supplier Device Package      | 6-DSBGA   |
| Series                       | -   |
| Packaging                    | Tape & Reel (TR)  |
| Package / Case               | 6-UFBGA, DSBGA  |
| Output Type                  | Fixed   |
| Output Configuration         | Positive  |
| Operating Temperature        | -40°C ~ 85°C (TA)                                       |
| Number of Outputs            | 1   |
| Mounting Type                | Surface Mount   |
| Function                     | Step-Up   |
| Frequency - Switching        | 3.5MHz  |
| Current - Output             | 500mA (Switch)  |

You May Be Also Be interested

In:

|  |   |   |  |
|--|---|---|--|
| <br><b>TPS61240TDRVRQ1</b><br>N/A<br>200MA HIGH FREQUENCY STEP-UP CON | <br><b>TPS61241YFFR</b><br>N/A<br>IC REG BOOST 5V 0.6A SYNC 6DSBGA | <br><b>TPS61240YFFT</b><br>N/A<br>IC REG BOOST 5V 0.5A SYNC 6DSBGA  | <br><b>TPS61251DSG</b><br>TI                                      |
| <br><b>TPS61251DGSR</b><br>TI<br>TPS61251DGSR TI                      | <br><b>TPS61241YFFT</b><br>N/A<br>IC REG BOOST 5V 0.6A SYNC 6DSBGA | <br><b>TPS61240IDRVRQ1</b><br>N/A<br>IC REG BOOST 5V 0.5A SYNC 6SON | <br><b>TPS61240EVM-360</b><br>N/A<br>EVAL MODULE FOR TPS61240-360 |

**TPS61240YFFR** Related keyword

More

|                         |                           |                          |                    |                           |
|-------------------------|---------------------------|--------------------------|--------------------|---------------------------|
| TPS61240YFFR            | TPS61240YFFR Data Sheet   | TPS61240YFFR Datasheets  | TPS61240YFFR PDF   | TPS61240YFFR              |
| TPS61240YFFR Electronic | TPS61240YFFR Components   | TPS61240YFFR Distributor | TPS61240YFFR Image | TPS61240YFFR Part         |
| TPS61240YFFR Price      | TPS61240YFFR Manufacturer | TPS61240YFFR Picture     | TPS61240YFFR Stock | TPS61240YFFR Inventory    |
| TPS61240YFFR New        | TPS61240YFFR Original     | TPS61240YFFR Warranted   | TPS61240YFFR RFQ   | TPS61240YFFR Order Online |

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