








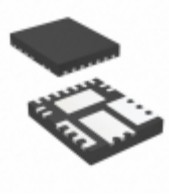
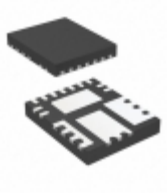


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|  | <p>IR3843AMTR1PBF</p> |
| | <p>Manufacturer Part Number: IR3843AMTR1PBF</p> <p>Manufacturer/Brand: International Rectifier (Infineon Technologies)</p> <p>Part of Description: IC REG BUCK ADJ 3A SYNC 15QFN</p> <p>Datasheets:  IR3843AMTR1PBF.pdf</p> <p>RoHS Status:  Lead free / RoHS</p> <p>Stock Condition: Compliant New original, 2590 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p> |
| <p>Image may be representation. See specs for product details.</p> | |

Specifications

| | |
|------------------------------|---|
| Part Number | IR3843AMTR1PBF |
| Manufacturer | International Rectifier (Infineon Technologies) |
| Description | IC REG BUCK ADJ 3A SYNC 15QFN |
| Category | Integrated Circuits (ICs) > PMIC - Voltage Regulators - |
| Part Status | 2590 pcs Stock |
| Voltage - Output (Min/Fixed) | 0.7V |
| Voltage - Output (Max) | 18.9V |
| Voltage - Input (Min) | 1.5V |
| Voltage - Input (Max) | 21V |
| Topology | Buck |
| Synchronous Rectifier | Yes |
| Supplier Device Package | PQFN (5x6) |
| Series | SupIRBuck® |
| Packaging | Tape & Reel (TR) |
| Package / Case | 15-PowerVQFN |
| Output Type | Adjustable |
| Output Configuration | Positive |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Number of Outputs | 1 |
| Mounting Type | Surface Mount |
| Function | Step-Down |
| Frequency - Switching | 225kHz ~ 1.32MHz |
| Current - Output | 3A |

You May Be Also Be interested

In:

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|  <p>IR3843WMTR1PBF Infineon Technologies IC REG BUCK ADJ 2A SYNC 15QFN</p> |  <p>IR3842WMTRPBF Infineon Technologies IC REG BUCK ADJ 4A SYNC 15QFN</p> |  <p>IR3843WM IR IR3843WM IR</p> |  <p>IR3842WMTRPBF. MOS IR IR QFN</p> |

IR3843AMTR1PBF Related keyword

More

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