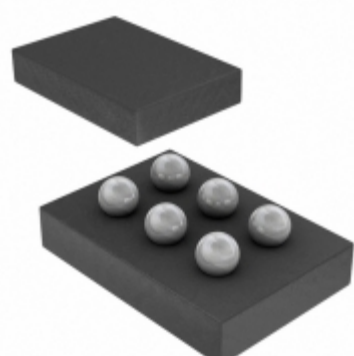


DC6M501X6/15S,135



Images are for reference only.
See Product Specifications for product details.
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Part Number: [DC6M501X6/15S,135](#)
Manufacturer: [NXP Semiconductors / Freescale](#)
Description: IC REG BCK 1.5V 0.5A SYNC 6WLCSP
Data sheet: [DC6M50yX6 Datasheet](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

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PRODUCT PARAMETER

| | | | |
|---------------------------------------|-------------------------------------------|-----------------------------------------|-------------------------------------------------------------------------------|
| Part Number | DC6M501X6/15S,135 | Manufacturer | NXP Semiconductors / Freescale |
| Description | IC REG BCK 1.5V 0.5A SYNC 6WLCSP | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available | 4608 pcs | Data sheet | DC6M50yX6 Datasheet |
| Category | Integrated Circuits (ICs) | Voltage - Output (Min/Fixed) | 1.5V |
| Voltage - Output (Max) | - | Voltage - Input (Min) | 2.3V |
| Voltage - Input (Max) | 5.5V | Topology | Buck |
| Synchronous Rectifier | Yes | Supplier Device Package | 6-WLCSP (1.36x0.96) |
| Series | - | Packaging | Tape & Reel (TR) |
| Package / Case | 6-XFBGA, WLCSP | Output Type | Fixed |
| Output Configuration | Positive | Other Names | 934067205135 |
| Operating Temperature | -40°C ~ 85°C (TA) | Number of Outputs | 1 |
| Mounting Type | Surface Mount | Moisture Sensitivity Level (MSL) | 1 (Unlimited) |
| Lead Free Status / RoHS Status | Lead free / RoHS Compliant | Function | Step-Down |
| Frequency - Switching | 6MHz | Detailed Description | Buck Switching Regulator IC Positive Fixed 1.5V 1 Output 500mA 6-XFBGA, WLCSP |
| Current - Output | 500mA | Base Part Number | DC6M501X6 |

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