

LM5005MHX



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Part Number: [LM5005MHX](#)

Manufacturer: [N/A](#)

Description: [IC REG BUCK ADJ 2.5A 20TSSOP](#)

Data sheet:

RoHs Status: [Contains lead / RoHS non-compliant](#)

Ship From: [Hong Kong](#)

Shipment Way: [DHL/Fedex/TNT/UPS/EMS](#)

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See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER              |                                           |                                  |                                                                                                           |
|--------------------------------|-------------------------------------------|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| Part Number                    | LM5005MHX                                 | Manufacturer                     | N/A                                                                                                       |
| Description                    | IC REG BUCK ADJ 2.5A 20TSSOP              | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                                                                        |
| Quantity Available             | 4944 pcs                                  | Data sheet                       |                                                                                                           |
| Category                       | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Output (Min/Fixed)     | 1.225V                                                                                                    |
| Voltage - Output (Max)         | 70V                                       | Voltage - Input (Min)            | 7V                                                                                                        |
| Voltage - Input (Max)          | 75V                                       | Topology                         | Buck                                                                                                      |
| Synchronous Rectifier          | No                                        | Supplier Device Package          | 20-HTSSOP                                                                                                 |
| Series                         | -                                         | Packaging                        | Tape & Reel (TR)                                                                                          |
| Package / Case                 | 20-PowerTSSOP (0.173", 4.40mm Width)      | Output Type                      | Adjustable                                                                                                |
| Output Configuration           | Positive                                  | Other Names                      | LM5005MHXTR                                                                                               |
| Operating Temperature          | -40°C ~ 125°C (TJ)                        | Number of Outputs                | 1                                                                                                         |
| Mounting Type                  | Surface Mount                             | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                                             |
| Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant        | Function                         | Step-Down                                                                                                 |
| Frequency - Switching          | 50kHz ~ 500kHz                            | Detailed Description             | Buck Switching Regulator IC Positive Adjustable 1.225V 1 Output 2.5A 20-PowerTSSOP (0.173", 4.40mm Width) |
| Current - Output               | 2.5A                                      | Base Part Number                 | LM5005                                                                                                    |

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