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|  | <p>ON Semiconductor® </p> <p>Part Number: LV5747NTT-TLM-E</p> <p>Manufacturer: AMI Semiconductor / ON Semiconductor</p> <p>Description: IC REG CTRLR BUCK 12MSOP</p> <p>Data sheet:  LV5747NTT</p> | <p>RoHS Status: Lead free / RoHS Compliant</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p> |
| <p>Images are for reference only. See Product Specifications for product details. Buy LV5747NTT-TLM-E with confidence from Component-World.HK, 1 Year Warranty</p> | | |
| <p>Request For Quotation</p> | | |

| PRODUCT PARAMETER | | | |
|---|---|---------------------------------------|--|
| Part Number | LV5747NTT-TLM-E | Manufacturer | AMI Semiconductor / ON Semiconductor |
| Description | IC REG CTRLR BUCK 12MSOP | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available | 5189 pcs | Data sheet | LV5747NTT |
| Category | Integrated Circuits (ICs) | Voltage - Supply (Vcc/Vdd) | 8 V ~ 42 V |
| Topology | Buck | Synchronous Rectifier | Yes |
| Supplier Device Package | 12-MSOP | Series | - |
| Serial Interfaces | - | Packaging | Tape & Reel (TR) |
| Package / Case | 12-TFSOP (0.118", 3.00mm Width) | Output Type | Transistor Driver |
| Output Phases | 1 | Output Configuration | Positive |
| Operating Temperature | -40°C ~ 85°C (TA) | Number of Outputs | 1 |
| Moisture Sensitivity Level (MSL) | 3 (168 Hours) | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Function | Step-Down | Frequency - Switching | 300kHz |
| Duty Cycle (Max) | 92% | Detailed Description | Buck Regulator Positive Output Step-Down DC-DC Controller IC 12-MSOP |
| Control Features | Current Limit, Enable, Soft Start | Clock Sync | No |
| Base Part Number | LV5747 | | |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 5189 pieces of AMI Semiconductor / ON Semiconductor LV5747NTT-TLM-E in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

| RELATED PRODUCTS | | | |
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|  | Part#: LV5761V-TLM-E Description: IC REG CTRLR BUCK 16SSOP | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: LV5749NV-MPB-E Description: IC REG CTRLR BUCK 16SSOP | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: LV5743V-TLM-E Description: IC REG CTRLR BUCK PWM 42V | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: LV5710V-MPB-E Description: IC CHARGE PUMP 5V X3 16SSOP | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: LV5725JAZ-ZH Description: IC REG CTRLR BUCK 16SSOP | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: LV5749NV-TLM-E Description: IC REG CTRLR BUCK 16SSOP | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: LV5762QA-NH Description: IC REG CTRLR BUCK 16QWQFNJ | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: LV5749V-MPB-E Description: IC REG CTRLR BUCK PWM 42V | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: LV5761V-MPB-E Description: IC REG CTRLR BUCK 16SSOP | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
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|  | Part#: LV5749V-TLM-E Description: IC REG CTRLR BUCK PWM 42V | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: LV57331TT-TLM-H Description: IC REG BOOST ADJ 1A 8MSOP | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: LV5747QA-NH Description: IC REG CTRLR BUCK PWM 42V | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: LV5768M-MPB-H Description: IC REG CTRLR BUCK 14-MFPS | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
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|  | Part#: LV5744V-MPB-E Description: IC REG BUCK ADJ DL SYNC 16SSOP | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: LV5725JAZ-AH Description: IC REG CTRLR BUCK 16SSOP | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: LV5725JA-ZH Description: IC REG CTRLR BUCK 16SSOP | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: LV5768M-TLM-H Description: IC REG CTRLR BUCK 14-MFPS | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |
|  | Part#: LV5725JA-AH Description: IC REG CTRLR BUCK 16SSOP | Manufacturers: AMI Semiconductor / ON Semiconductor | RFQ |

Related keywords for LV5747NTT-TLM-E

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