

ON Semiconductor®  


AMI Semiconductor / ON

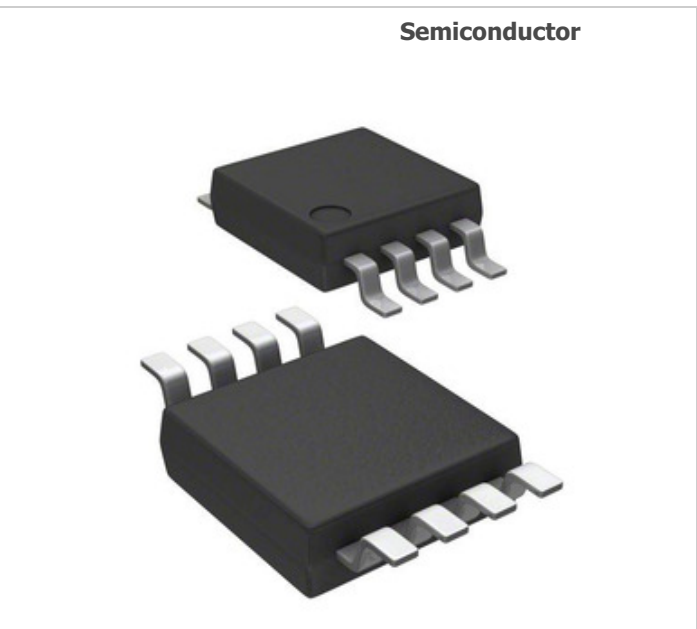


Image may be representation. See specifications for product details.

LV5813TT-TE-L-H

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LV5813TT-TE-L-H                                                                                              |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC REG BUCK ADJ 1.5A 8MSOP                                                                                   |
| Datasheets:         |  LV5813TT-TE-L-H.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5882 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LV5813TT-TE-L-H

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LV5813TT-TE-L-H                                                                                           |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                      |
| DESCRIPTION                      | IC REG BUCK ADJ 1.5A 8MSOP                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 5882 pcs                                                                                                  |
| DATA SHEET                       |  LV5813TT-TE-L-H.pdf   |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 0.8V                                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | 15.3V                                                                                                     |
| VOLTAGE - INPUT (MIN)            | 4.75V                                                                                                     |
| VOLTAGE - INPUT (MAX)            | 18V                                                                                                       |
| TOPOLOGY                         | Buck                                                                                                      |
| SYNCHRONOUS RECTIFIER            | No                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                                    |
| SERIES                           | -                                                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                                                          |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                    |
| OUTPUT TYPE                      | Adjustable                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                                  |
| OPERATING TEMPERATURE            | -20°C ~ 80°C (TA)                                                                                         |
| NUMBER OF OUTPUTS                | 1                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| FUNCTION                         | Step-Down                                                                                                 |
| FREQUENCY - SWITCHING            | 370kHz                                                                                                    |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 1.5A 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) |
| CURRENT - OUTPUT                 | 1.5A                                                                                                      |
| BASE PART NUMBER                 | LV5813                                                                                                    |

Related Tags

|                                                           |                                                            |                                                          |
|-----------------------------------------------------------|------------------------------------------------------------|----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor LV5813TT-TE-L-H      | LV5813TT-TE-L-H Distributor                                | LV5813TT-TE-L-H Supplier                                 |
| LV5813TT-TE-L-H Price                                     | LV5813TT-TE-L-H Pictures                                   | LV5813TT-TE-L-H Image                                    |
| LV5813TT-TE-L-H PDF Datasheet                             | LV5813TT-TE-L-H Download Datasheet                         | LV5813TT-TE-L-H Datasheet                                |
| LV5813TT-TE-L-H Stock                                     | Buy LV5813TT-TE-L-H                                        | Buy AMI Semiconductor / ON Semiconductor LV5813TT-TE-L-H |
| AMI Semiconductor / ON Semiconductor LV5813TT-TE-L-H      | AMI Semiconductor / ON Semiconductor Supplier              | AMI Semiconductor / ON Semiconductor Distributor         |
| AMI Semiconductor / ON Semiconductor LV5813TT-TE-L-H      | ON Semiconductor LV5813TT-TE-L-H                           | Aptina / ON Semiconductor LV5813TT-TE-L-H                |
| Catalyst Semiconductor / ON Semiconductor LV5813TT-TE-L-H | PulseCore Semiconductor / ON Semiconductor LV5813TT-TE-L-H | Sanyo Semiconductor / ON Semiconductor LV5813TT-TE-L-H   |

Related Products

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ON Semiconductor®<br/></div><div><b>LV5807MX-TLM-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 3A SYNC MFP8<br/>In stock: 2851 pcs<br/><div>RFQ</div></div></div>  | <div><div>ON Semiconductor®<br/></div><div><b>LV5810M-TE-L-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 2A SYNC MFP8<br/>In stock: 5383 pcs<br/><div>RFQ</div></div></div> |
| <div><div>ON Semiconductor®<br/></div><div><b>LV5809MX-TLM-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 2.5A MFP8<br/>In stock: 3363 pcs<br/><div>RFQ</div></div></div>     | <div><div>ON Semiconductor®<br/></div><div><b>LV5857MX-TLM-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 3A SYNC MFP8<br/>In stock: 6200 pcs<br/><div>RFQ</div></div></div> |
| <div><div>ON Semiconductor®<br/></div><div><b>LV58063MX-TLM-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 3A SYNC MFP8<br/>In stock: 4961 pcs<br/><div>RFQ</div></div></div> | <div><div>ON Semiconductor®<br/></div><div><b>LV58063MCZ-AH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG MULT CONFIG 8SOIC<br/>In stock: 5691 pcs<br/><div>RFQ</div></div></div>      |
| <div><div>ON Semiconductor®<br/></div><div><b>LV5876MX-TLM-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 2A SYNC MFP8<br/>In stock: 5456 pcs<br/><div>RFQ</div></div></div>  | <div><div>ON Semiconductor®<br/></div><div><b>LV5808MX-TLM-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 2A SYNC MFP8<br/>In stock: 5825 pcs<br/><div>RFQ</div></div></div> |
| <div><div>ON Semiconductor®<br/></div><div><b>LV5851M-TLM-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 3A SYNC MFP8<br/>In stock: 4135 pcs<br/><div>RFQ</div></div></div>   | <div><div>ON Semiconductor®<br/></div><div><b>LV5856MX-TLM-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 3A SYNC MFP8<br/>In stock: 3801 pcs<br/><div>RFQ</div></div></div> |
| <div><div>ON Semiconductor®<br/></div><div><b>LV5841M-TLM-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG BUCK ADJ 4.5A MFP8<br/>In stock: 5572 pcs<br/><div>RFQ</div></div></div>      | <div><div>ON Semiconductor®<br/></div><div><b>LV59001MC-AH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REG ADJ OUTPUT<br/>In stock: 204852 pcs<br/><div>RFQ</div></div></div>            |