



LM3686TLE-AAED/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM3686TLE-AAED/NOPB                                                                                          |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG TRPL BUCK/LDO SYNC 12USMD                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5143 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

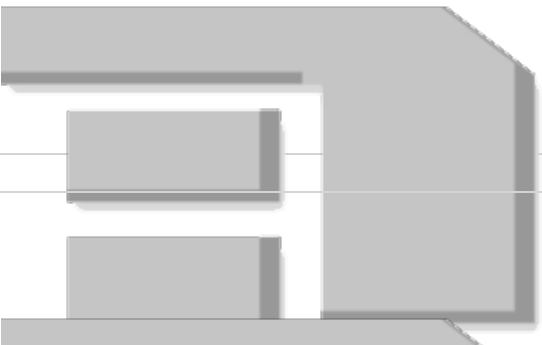
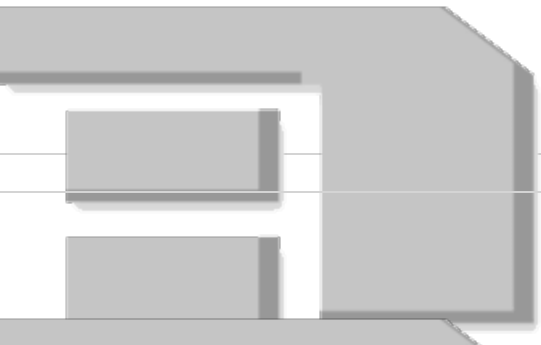
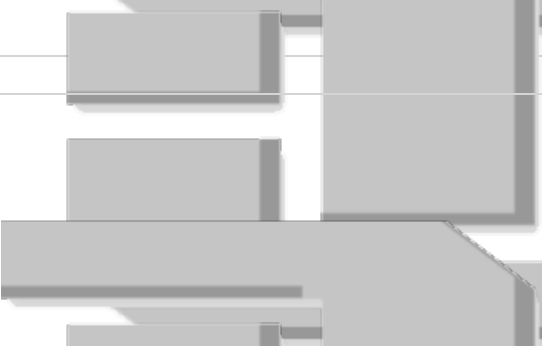
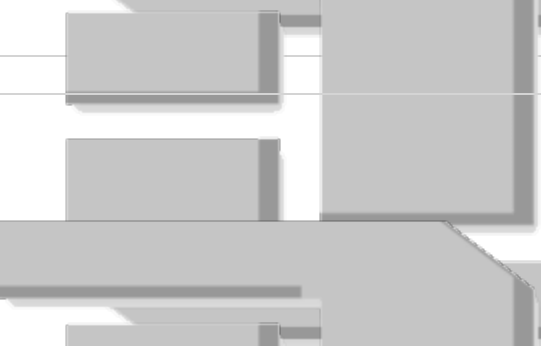
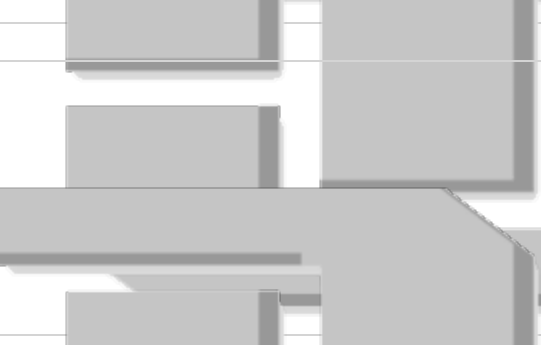
Specifications of LM3686TLE-AAED/NOPB

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM3686TLE-AAED/NOPB                                                                                                         |
| MANUFACTURER                     | N/A                                                                                                                         |
| DESCRIPTION                      | IC REG TRPL BUCK/LDO SYNC 12USMD                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| QUANTITY AVAILABLE               | 5143 pcs                                                                                                                    |
| DATA SHEET                       |                                                                                                                             |
| W/SUPERVISOR                     | No                                                                                                                          |
| W/SEQUENCER                      | No                                                                                                                          |
| W/LED DRIVER                     | No                                                                                                                          |
| VOLTAGE/CURRENT - OUTPUT 3       | 2.8V, 300mA                                                                                                                 |
| VOLTAGE/CURRENT - OUTPUT 2       | 1.8V, 350mA                                                                                                                 |
| VOLTAGE/CURRENT - OUTPUT 1       | 1.2V, 600mA                                                                                                                 |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 5.5 V                                                                                                               |
| TOPOLOGY                         | Step-Down (Buck) Synchronous (1), Linear (LDO) (2)                                                                          |
| SUPPLIER DEVICE PACKAGE          | 12-μSMD (1.49x2)                                                                                                            |
| SERIES                           | -                                                                                                                           |
| PACKAGING                        | Cut Tape (CT)                                                                                                               |
| PACKAGE / CASE                   | 12-WFBGA                                                                                                                    |
| OTHER NAMES                      | *LM3686TLE-AAED/NOPB<br>LM3686TLE-AAED/NOPBCT<br>LM3686TLE-AAEDCT<br>LM3686TLE-AAEDCT-ND                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                |
| NUMBER OF OUTPUTS                | 3                                                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| FREQUENCY - SWITCHING            | 3MHz                                                                                                                        |
| DETAILED DESCRIPTION             | Linear And Switching Voltage Regulator IC 3 Output Step-Down (Buck) Synchronous (1), Linear (LDO) (2) 3MHz 12-μSMD (1.49x2) |
| BASE PART NUMBER                 | LM3686                                                                                                                      |

Related Tags

|                                   |                                        |                               |
|-----------------------------------|----------------------------------------|-------------------------------|
| LM3686TLE-AAED/NOPB               | LM3686TLE-AAED/NOPB Distributor        | LM3686TLE-AAED/NOPB Supplier  |
| LM3686TLE-AAED/NOPB Price         | LM3686TLE-AAED/NOPB Pictures           | LM3686TLE-AAED/NOPB Image     |
| LM3686TLE-AAED/NOPB PDF Datasheet | LM3686TLE-AAED/NOPB Download Datasheet | LM3686TLE-AAED/NOPB Datasheet |
| LM3686TLE-AAED/NOPB Stock         | Buy LM3686TLE-AAED/NOPB                | Buy LM3686TLE-AAED/NOPB       |
| LM3686TLE-AAED/NOPB               | Supplier                               | Distributor                   |

Related Products

|                                                                                    |                                                                                                                                                         |                                                                                      |                                                                                                                                                        |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>LM3686TL-AADWEV</b></p> <p>Manufacturers: N/A</p> <p>Description: BOARD EVAL FOR LM3686</p> <p>In stock: 4231 pcs</p> <p>RFQ</p>                  |  | <p><b>LM3679UR-1.8/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BCK 1.8V 0.35A SYNC 5USMD</p> <p>In stock: 103738 pcs</p> <p>RFQ</p>  |
|  | <p><b>LM3686TLE-AAEF/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG TRPL BUCK/LDO SYNC 12USMD</p> <p>In stock: 5127 pcs</p> <p>RFQ</p>   |  | <p><b>LM3679URX-1.8/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BCK 1.8V 0.35A SYNC 5USMD</p> <p>In stock: 168649 pcs</p> <p>RFQ</p> |
|  | <p><b>LM3679URX-1.2/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BCK 1.2V 0.35A SYNC 5USMD</p> <p>In stock: 208540 pcs</p> <p>RFQ</p>  |  | <p><b>LM3679URX-1.5/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG BCK 1.5V 0.35A SYNC 5USMD</p> <p>In stock: 4629 pcs</p> <p>RFQ</p>   |
|  | <p><b>LM3686TLX-AAEF/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG TRPL BUCK/LDO SYNC 12USMD</p> <p>In stock: 6992 pcs</p> <p>RFQ</p>   |  | <p><b>LM3687TL-1812EV</b></p> <p>Manufacturers: N/A</p> <p>Description: BOARD EVALAUTION LM3687TL-1812</p> <p>In stock: 3701 pcs</p> <p>RFQ</p>        |
|  | <p><b>LM3686TLE-AADW/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG TRPL BUCK/LDO SYNC 12USMD</p> <p>In stock: 121533 pcs</p> <p>RFQ</p> |  | <p><b>LM3687TL-1812/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG DL BCK/LINEAR SYNC 9-USMD</p> <p>In stock: 96360 pcs</p> <p>RFQ</p>  |
|  | <p><b>LM3686TLX-AADW/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG TRPL BUCK/LDO SYNC 12USMD</p> <p>In stock: 6760 pcs</p> <p>RFQ</p>   |  | <p><b>LM3686TLX-AAED/NOPB</b></p> <p>Manufacturers: N/A</p> <p>Description: IC REG TRPL BUCK/LDO SYNC 12USMD</p> <p>In stock: 3149 pcs</p> <p>RFQ</p>  |

