

N/A



LMS1587CSX-1.5

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LMS1587CSX-1.5                                                                                                       |
| Manufacturer/Brand: | N/A                                                                                                                  |
| Product description | IC REG LIN 1.5V 3A DDPAK/TO263-3                                                                                     |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4986 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

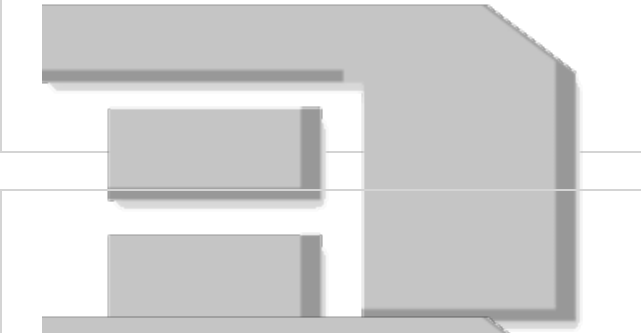
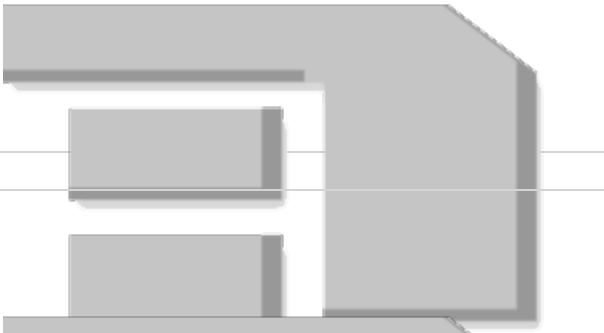
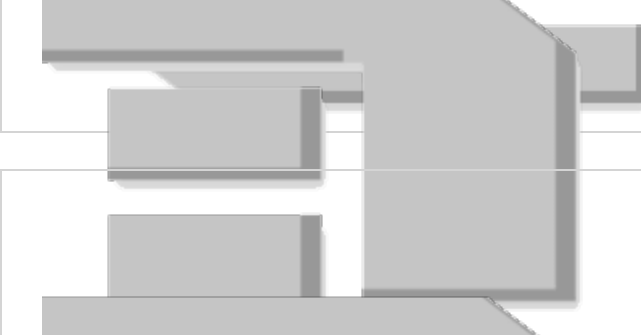
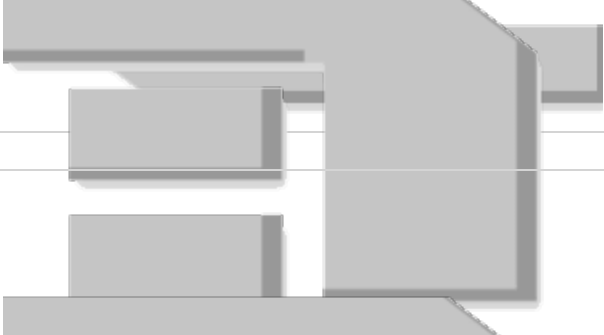
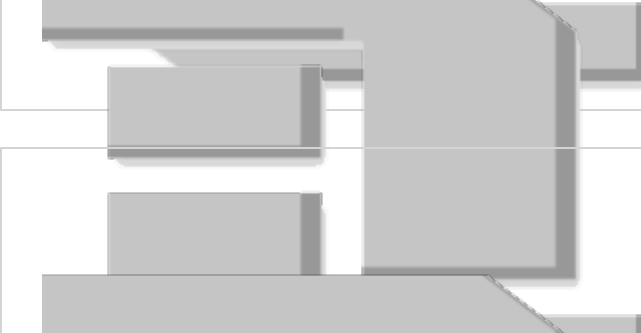
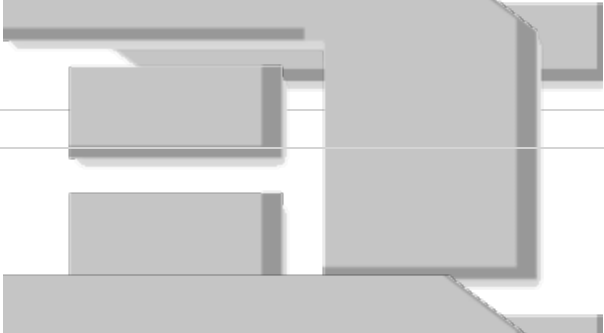
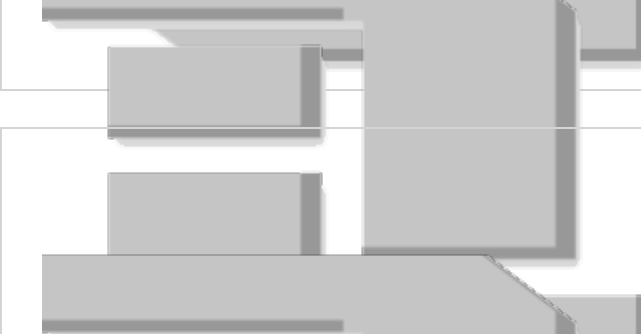
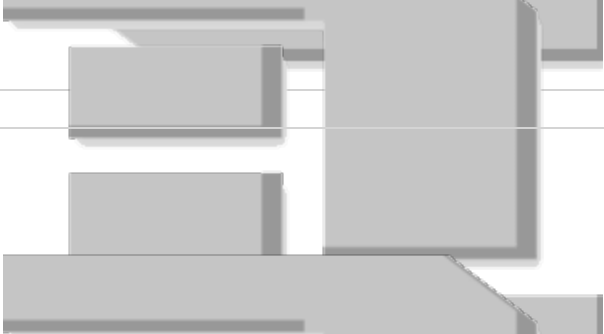
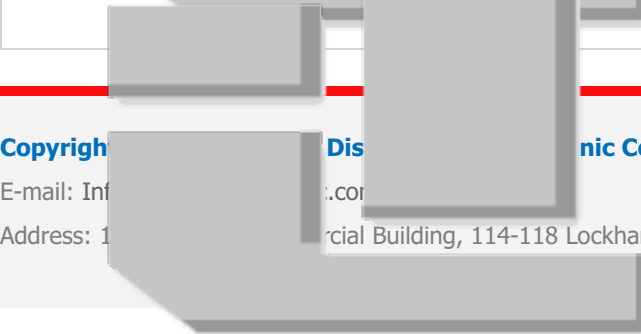
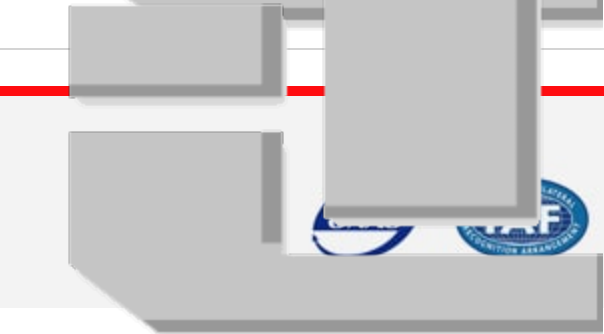
Specifications of LMS1587CSX-1.5

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | LMS1587CSX-1.5                                                             |
| MANUFACTURER                     | N/A                                                                        |
| DESCRIPTION                      | IC REG LIN 1.5V 3A DDPAK/TO263-3                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                         |
| QUANTITY AVAILABLE               | 4986 pcs                                                                   |
| DATA SHEET                       |                                                                            |
| VOLTAGE DROPOUT (MAX)            | 1.3V @ 3A                                                                  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                       |
| VOLTAGE - OUTPUT (MAX)           | -                                                                          |
| VOLTAGE - INPUT (MAX)            | 13V                                                                        |
| SUPPLIER DEVICE PACKAGE          | DDPAK/TO-263-3                                                             |
| SERIES                           | -                                                                          |
| PROTECTION FEATURES              | Over Current, Over Temperature                                             |
| PACKAGING                        | Cut Tape (CT)                                                              |
| PACKAGE / CASE                   | TO-263-4, D <sup>2</sup> Pak (3 Leads + Tab), TO-263AA                     |
| PSRR                             | 60 ~ 72 dB (120Hz)                                                         |
| OUTPUT TYPE                      | Fixed                                                                      |
| OUTPUT CONFIGURATION             | Positive                                                                   |
| OTHER NAMES                      | LMS1587CSX-1.5CT                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 125°C                                                                |
| NUMBER OF REGULATORS             | 1                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                         |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 1 Output 1.5V 3A DDPAK/TO-263-3 |
| CURRENT - SUPPLY (MAX)           | 13mA                                                                       |
| CURRENT - QUIESCENT (IQ)         | 7mA                                                                        |
| CURRENT - OUTPUT                 | 3A                                                                         |
| CONTROL FEATURES                 | -                                                                          |
| BASE PART NUMBER                 | LMS1587                                                                    |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| LMS1587CSX-1.5               | LMS1587CSX-1.5 Distributor        | LMS1587CSX-1.5 Supplier  |
| LMS1587CSX-1.5 Price         | LMS1587CSX-1.5 Pictures           | LMS1587CSX-1.5 Image     |
| LMS1587CSX-1.5 PDF Datasheet | LMS1587CSX-1.5 Download Datasheet | LMS1587CSX-1.5 Datasheet |
| LMS1587CSX-1.5 Stock         | Buy LMS1587CSX-1.5                | Buy LMS1587CSX-1.5       |
| LMS1587CSX-1.5               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                                  |                                                                                      |                                                                                                                                                 |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>LMS1587CSX-ADJ/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 3A DDPAK<br/>In stock: 38823 pcs</p> <p>RFQ</p>      |  | <p><b>LMS1587CS-3.3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 3A DDPAK/TO263-3<br/>In stock: 38909 pcs</p> <p>RFQ</p>      |
|  | <p><b>LMS1587CSX-1.5/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.5V 3A DDPAK/TO263-3<br/>In stock: 70409 pcs</p> <p>RFQ</p> |  | <p><b>LMS1587CS-1.5</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.5V 3A DDPAK/TO263-3<br/>In stock: 6087 pcs</p> <p>RFQ</p>       |
|  | <p><b>LMS1587CS-ADJ</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 3A DDPAK<br/>In stock: 27958 pcs</p> <p>RFQ</p>            |  | <p><b>LMS1587CSX-3.3</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 3A DDPAK/TO263-3<br/>In stock: 47561 pcs</p> <p>RFQ</p>     |
|  | <p><b>LMS1587CS-3.3/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 3A DDPAK/TO263-3<br/>In stock: 31505 pcs</p> <p>RFQ</p>  |  | <p><b>LMS1587CS-ADJ/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 3A DDPAK<br/>In stock: 44745 pcs</p> <p>RFQ</p>      |
|  | <p><b>LMS1587CSX-3.3/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 3.3V 3A DDPAK/TO263-3<br/>In stock: 59665 pcs</p> <p>RFQ</p> |  | <p><b>LMS1587CT-1.5</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LINEAR 1.5V 3A TO220-3<br/>In stock: 2728 pcs</p> <p>RFQ</p>          |
|  | <p><b>LMS1587CSX-ADJ</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN POS ADJ 3A DDPAK<br/>In stock: 3261 pcs</p> <p>RFQ</p>            |  | <p><b>LMS1587CS-1.5/NOPB</b></p> <p>Manufacturers: N/A<br/>Description: IC REG LIN 1.5V 3A DDPAK/TO263-3<br/>In stock: 33380 pcs</p> <p>RFQ</p> |