



### LM4040BIM3X-2.5/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM4040BIM3X-2.5/NOPB                                                                                         |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC VREF SHUNT 2.5V SOT23-3                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 187982 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

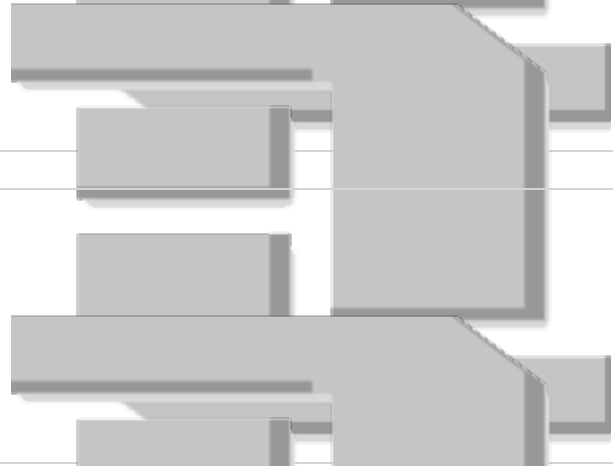
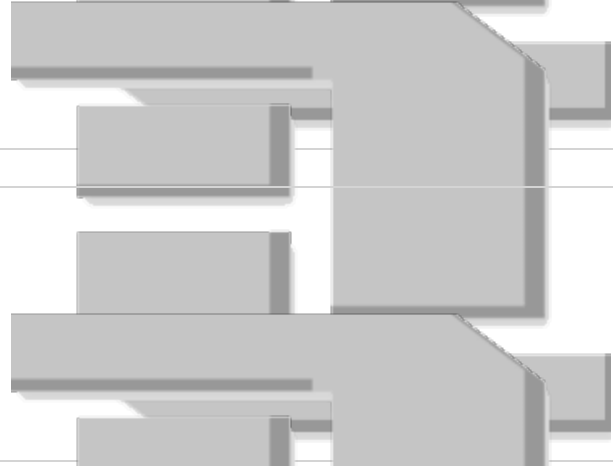
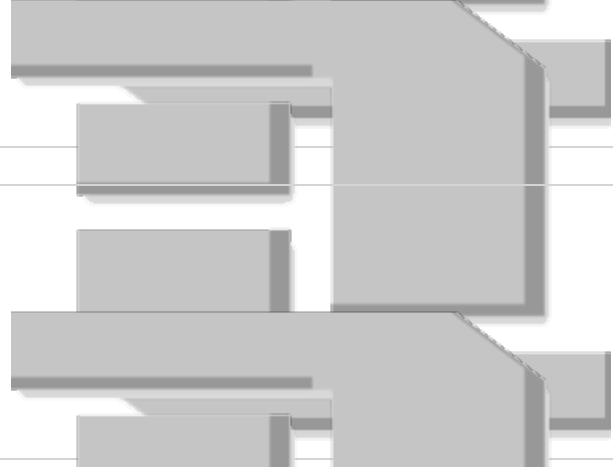
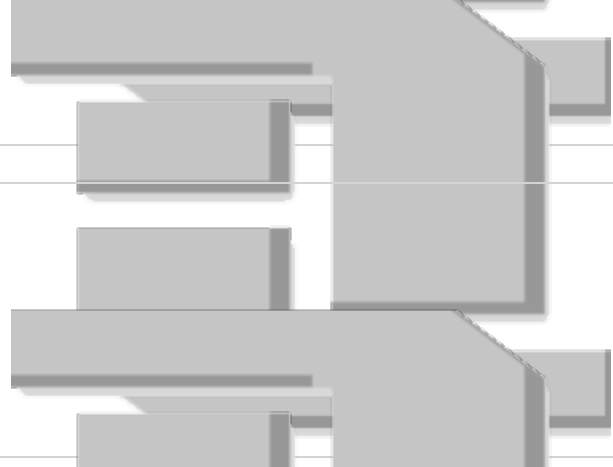
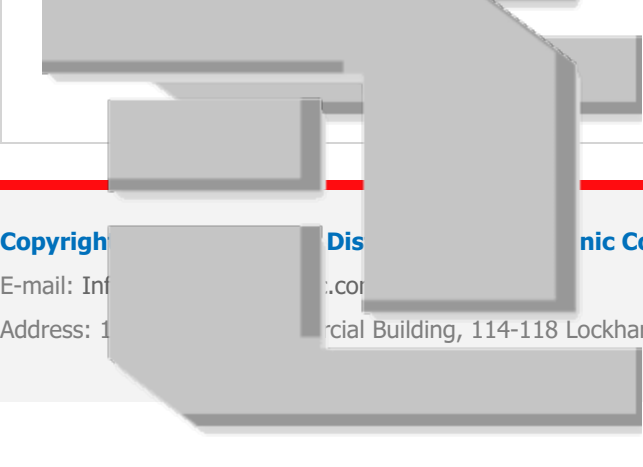
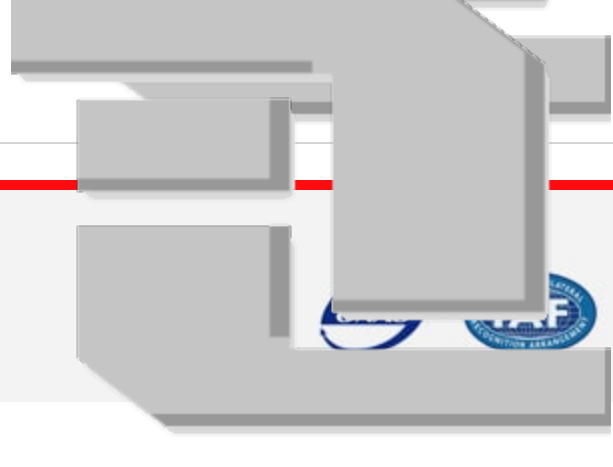
#### Specifications of LM4040BIM3X-2.5/NOPB

|                                  |                                                |
|----------------------------------|------------------------------------------------|
| PART NUMBER                      | LM4040BIM3X-2.5/NOPB                           |
| MANUFACTURER                     | N/A                                            |
| DESCRIPTION                      | IC VREF SHUNT 2.5V SOT23-3                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                     |
| QUANTITY AVAILABLE               | 187982 pcs                                     |
| DATA SHEET                       |                                                |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                           |
| VOLTAGE - INPUT                  | -                                              |
| TOLERANCE                        | ±0.2%                                          |
| TEMPERATURE COEFFICIENT          | 100ppm/°C                                      |
| SUPPLIER DEVICE PACKAGE          | SOT-23-3                                       |
| SERIES                           | -                                              |
| REFERENCE TYPE                   | Shunt                                          |
| PACKAGING                        | Tape & Reel (TR)                               |
| PACKAGE / CASE                   | TO-236-3, SC-59, SOT-23-3                      |
| OUTPUT TYPE                      | Fixed                                          |
| OTHER NAMES                      | LM4040BIM3X-2.5/NOPBTR<br>LM4040BIM3X25NOPB    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                              |
| NOISE - 10HZ TO 10KHZ            | 35µVrms                                        |
| NOISE - 0.1HZ TO 10HZ            | -                                              |
| MOUNTING TYPE                    | Surface Mount                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                     |
| DETAILED DESCRIPTION             | Shunt Voltage Reference IC ±0.2% 15mA SOT-23-3 |
| CURRENT - SUPPLY                 | -                                              |
| CURRENT - OUTPUT                 | 15mA                                           |
| CURRENT - CATHODE                | 65µA                                           |
| BASE PART NUMBER                 | LM4040                                         |

#### Related Tags

|                                    |                                         |                                |
|------------------------------------|-----------------------------------------|--------------------------------|
| LM4040BIM3X-2.5/NOPB               | LM4040BIM3X-2.5/NOPB Distributor        | LM4040BIM3X-2.5/NOPB Supplier  |
| LM4040BIM3X-2.5/NOPB Price         | LM4040BIM3X-2.5/NOPB Pictures           | LM4040BIM3X-2.5/NOPB Image     |
| LM4040BIM3X-2.5/NOPB PDF Datasheet | LM4040BIM3X-2.5/NOPB Download Datasheet | LM4040BIM3X-2.5/NOPB Datasheet |
| LM4040BIM3X-2.5/NOPB Stock         | Buy LM4040BIM3X-2.5/NOPB                | Buy LM4040BIM3X-2.5/NOPB       |
| LM4040BIM3X-2.5/NOPB               | Supplier                                | Distributor                    |

#### Related Products

|                                                                                    |                                                                                                                                        |                                                                                      |                                                                                                                                        |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM4040BIM3X-10/NOPB</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 10V SOT23-3<br>In stock: 68223 pcs<br><div>RFQ</div>    |  | <b>LM4040BIM3X-4.1/NOPB</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 4.096V SOT23<br>In stock: 183666 pcs<br><div>RFQ</div> |
|  | <b>LM4040BIM3-8.2</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 8.192V SOT23<br>In stock: 136671 pcs<br><div>RFQ</div>       |  | <b>LM4040BIM3X-2.5</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 2.5V SOT23-3<br>In stock: 124943 pcs<br><div>RFQ</div>      |
|  | <b>LM4040BIM3X-2.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 2.048V SOT23<br>In stock: 198711 pcs<br><div>RFQ</div> |  | <b>LM4040BIM3X-5.0</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 5V SOT23-3<br>In stock: 5593 pcs<br><div>RFQ</div>          |
|  | <b>LM4040BIM3X-5.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 5V SOT23-3<br>In stock: 63285 pcs<br><div>RFQ</div>    |  | <b>LM4040BIM3X-4.1</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 4.096V SOT23<br>In stock: 162802 pcs<br><div>RFQ</div>      |
|  | <b>LM4040BIM3X-10</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 10V SOT23-3<br>In stock: 3189 pcs<br><div>RFQ</div>          |  | <b>LM4040BIM3X-3.0</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 3V SOT23-3<br>In stock: 6549 pcs<br><div>RFQ</div>          |
|  | <b>LM4040BIM3X-3.0/NOPB</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 3V SOT23-3<br>In stock: 180729 pcs<br><div>RFQ</div>   |  | <b>LM4040BIM3-8.2/NOPB</b><br>Manufacturers: N/A<br>Description: IC VREF SHUNT 8.192V SOT23<br>In stock: 187007 pcs<br><div>RFQ</div>  |

