



### LM4040DIM3X-2.0/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM4040DIM3X-2.0/NOPB                                                                                         |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC VREF SHUNT 2.048V SOT23                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 280240 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

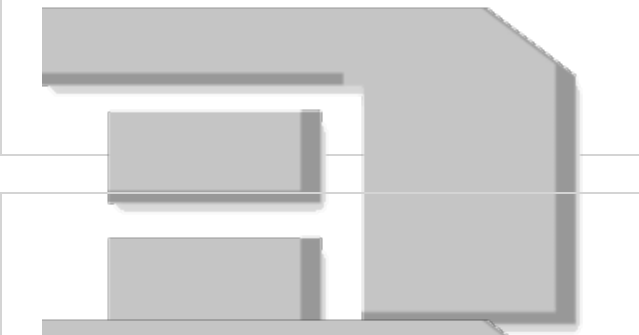
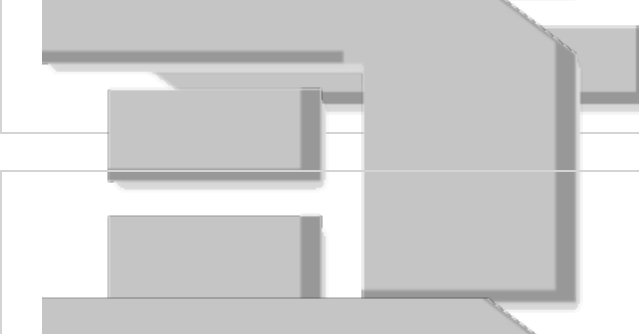
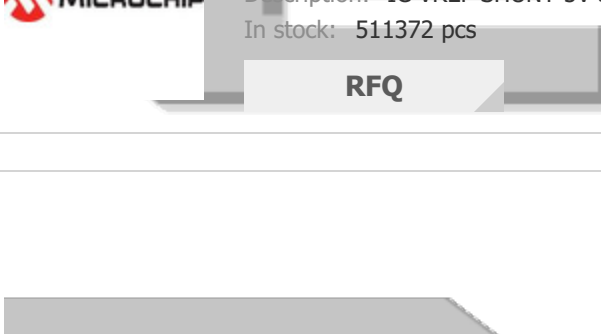
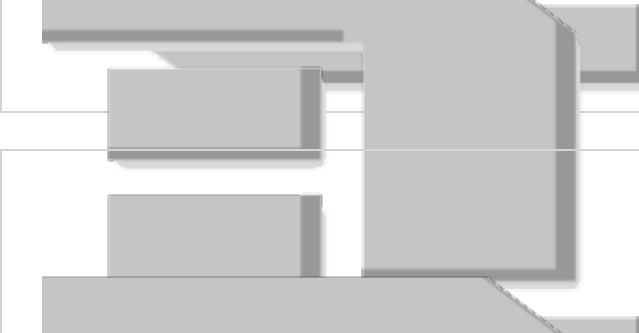
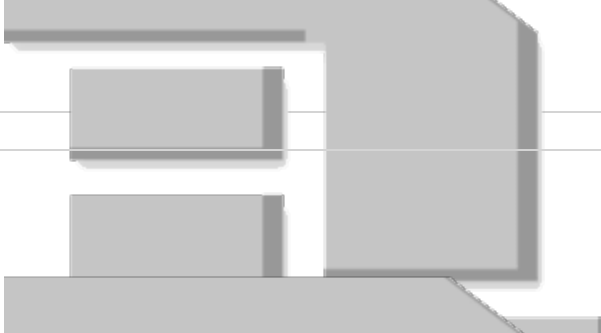
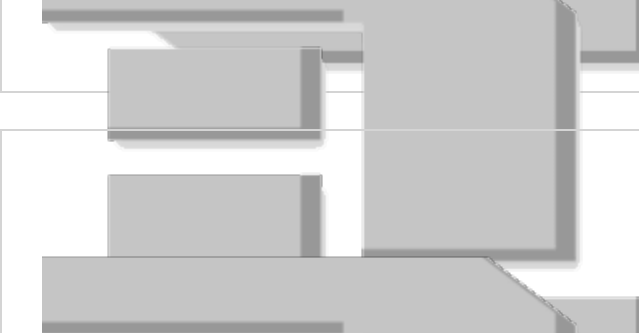
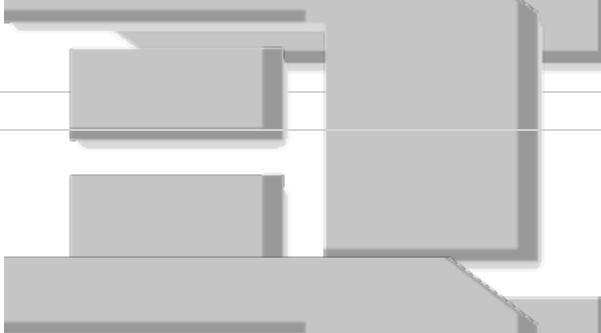
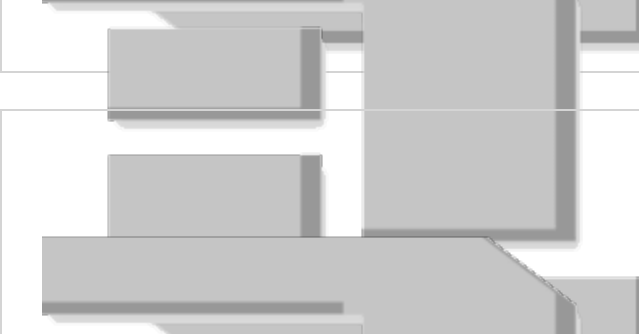
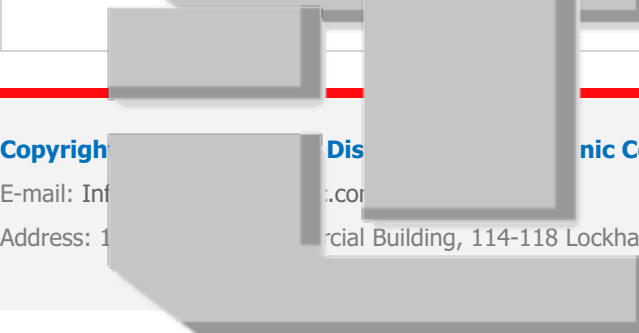
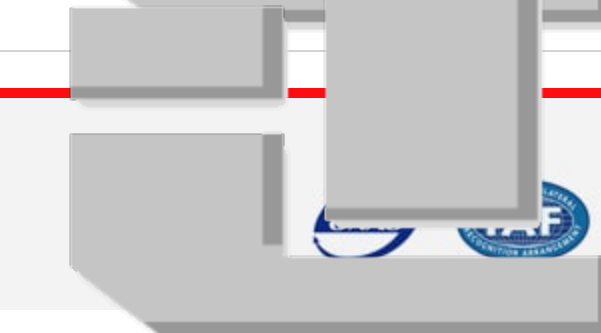
#### Specifications of LM4040DIM3X-2.0/NOPB

|                                  |                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------|
| PART NUMBER                      | LM4040DIM3X-2.0/NOPB                                                            |
| MANUFACTURER                     | N/A                                                                             |
| DESCRIPTION                      | IC VREF SHUNT 2.048V SOT23                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                      |
| QUANTITY AVAILABLE               | 280240 pcs                                                                      |
| DATA SHEET                       |                                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.048V                                                                          |
| VOLTAGE - INPUT                  | -                                                                               |
| TOLERANCE                        | ±1%                                                                             |
| TEMPERATURE COEFFICIENT          | 150ppm/°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                      | 296-43054-2<br>LM4040DIM3X-2.0<br>LM4040DIM3X-2.0-ND<br>LM4040DIM3X-2.0/NOPB-ND |
| 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 ±1% 15mA SOT-23-3                                    |
| CURRENT - SUPPLY                 | -                                                                               |
| CURRENT - OUTPUT                 | 15mA                                                                            |
| CURRENT - CATHODE                | 70µA                                                                            |
| BASE PART NUMBER                 | LM4040                                                                          |

#### Related Tags

|                                    |                                         |                                |
|------------------------------------|-----------------------------------------|--------------------------------|
| LM4040DIM3X-2.0/NOPB               | LM4040DIM3X-2.0/NOPB Distributor        | LM4040DIM3X-2.0/NOPB Supplier  |
| LM4040DIM3X-2.0/NOPB Price         | LM4040DIM3X-2.0/NOPB Pictures           | LM4040DIM3X-2.0/NOPB Image     |
| LM4040DIM3X-2.0/NOPB PDF Datasheet | LM4040DIM3X-2.0/NOPB Download Datasheet | LM4040DIM3X-2.0/NOPB Datasheet |
| LM4040DIM3X-2.0/NOPB Stock         | Buy LM4040DIM3X-2.0/NOPB                | Buy LM4040DIM3X-2.0/NOPB       |
| LM4040DIM3X-2.0/NOPB               | Supplier                                | Distributor                    |

#### Related Products

|                                                                                    |                                                                                                                                                 |                                                                                      |                                                                                                                                                                        |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <div>LM4040DIM3-6.0/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC VREF SHUNT 6V SOT23-3<br/>In stock: 6683 pcs</div> <div>RFQ</div>    |  | <div>LM4040DIM3X-2.5/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC VREF SHUNT 2.5V SOT23-3<br/>In stock: 267800 pcs</div> <div>RFQ</div>                      |
|  | <div>LM4040DIM3X-10</div> <div>Manufacturers: N/A<br/>Description: IC VREF SHUNT 10V SOT23-3<br/>In stock: 4386 pcs</div> <div>RFQ</div>        |  | <div>LM4040DIM3-5.0-TR</div> <div>Manufacturers: Micrel / Microchip Technology<br/>Description: IC VREF SHUNT 5V SOT23-3<br/>In stock: 511372 pcs</div> <div>RFQ</div> |
|  | <div>LM4040DIM3X-4.1</div> <div>Manufacturers: N/A<br/>Description: IC VREF SHUNT 4.096V SOT23<br/>In stock: 197617 pcs</div> <div>RFQ</div>    |  | <div>LM4040DIM3X-10/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC VREF SHUNT 10V SOT23-3<br/>In stock: 269296 pcs</div> <div>RFQ</div>                        |
|  | <div>LM4040DIM3X-2.5</div> <div>Manufacturers: N/A<br/>Description: IC VREF SHUNT 2.5V SOT23-3<br/>In stock: 226552 pcs</div> <div>RFQ</div>    |  | <div>LM4040DIM3-5.0/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC VREF SHUNT 5V SOT23-3<br/>In stock: 295519 pcs</div> <div>RFQ</div>                         |
|  | <div>LM4040DIM3X-3.0</div> <div>Manufacturers: N/A<br/>Description: IC VREF SHUNT 3V SOT23-3<br/>In stock: 6947 pcs</div> <div>RFQ</div>        |  | <div>LM4040DIM3X-4.1/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC VREF SHUNT 4.096V SOT23<br/>In stock: 103352 pcs</div> <div>RFQ</div>                      |
|  | <div>LM4040DIM3X-3.0/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC VREF SHUNT 3V SOT23-3<br/>In stock: 326013 pcs</div> <div>RFQ</div> |  | <div>LM4040DIM3-8.2/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC VREF SHUNT 8.192V SOT23-3<br/>In stock: 265340 pcs</div> <div>RFQ</div>                     |

