



LM4140BCMX-2.5/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM4140BCMX-2.5/NOPB                                                                                          |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC VREF SERIES 2.5V 8SOIC                                                                                    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LM4140BCMX-2.5/NOPB

|                                  |                                              |
|----------------------------------|----------------------------------------------|
| PART NUMBER                      | LM4140BCMX-2.5/NOPB                          |
| MANUFACTURER                     | N/A                                          |
| DESCRIPTION                      | IC VREF SERIES 2.5V 8SOIC                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                   |
| DATA SHEET                       |                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                         |
| VOLTAGE - INPUT                  | 1.8 V ~ 5.5 V                                |
| TOLERANCE                        | ±0.1%                                        |
| TEMPERATURE COEFFICIENT          | 6ppm/°C                                      |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                       |
| SERIES                           | -                                            |
| REFERENCE TYPE                   | Series                                       |
| PACKAGING                        | Tape & Reel (TR)                             |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                |
| OUTPUT TYPE                      | Fixed                                        |
| OTHER NAMES                      | *LM4140BCMX-2.5/NOPB                         |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                              |
| NOISE - 10HZ TO 10KHZ            | -                                            |
| NOISE - 0.1HZ TO 10HZ            | 2.2μVp-p                                     |
| MOUNTING TYPE                    | Surface Mount                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                |
| MANUFACTURER STANDARD LEAD TIME  | 20 Weeks                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                   |
| DETAILED DESCRIPTION             | Series Voltage Reference IC ±0.1% 8mA 8-SOIC |
| CURRENT - SUPPLY                 | 375μA                                        |
| CURRENT - OUTPUT                 | 8mA                                          |
| BASE PART NUMBER                 | LM4140                                       |

Related Tags

|                                   |                                        |                               |
|-----------------------------------|----------------------------------------|-------------------------------|
| LM4140BCMX-2.5/NOPB               | LM4140BCMX-2.5/NOPB Distributor        | LM4140BCMX-2.5/NOPB Supplier  |
| LM4140BCMX-2.5/NOPB Price         | LM4140BCMX-2.5/NOPB Pictures           | LM4140BCMX-2.5/NOPB Image     |
| LM4140BCMX-2.5/NOPB PDF Datasheet | LM4140BCMX-2.5/NOPB Download Datasheet | LM4140BCMX-2.5/NOPB Datasheet |
| LM4140BCMX-2.5/NOPB Stock         | Buy LM4140BCMX-2.5/NOPB                | Buy LM4140BCMX-2.5/NOPB       |
| LM4140BCMX-2.5/NOPB               | Supplier                               | Distributor                   |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>LM4140BCMX-4.1</b><br/>Manufacturers: N/A<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 5001 pcs<br/><div>RFQ</div></div>      | <div><div>No Picture</div></div> <div><b>LM4140BCMX-4.1/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 45499 pcs<br/><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><b>LM4140BCMX-1.0</b><br/>Manufacturers: N/A<br/>Description: IC VREF SERIES 1.024V 8SOIC<br/>In stock: 5663 pcs<br/><div>RFQ</div></div>      | <div><div>No Picture</div></div> <div><b>LM4140BCMX-1.2/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC VREF SERIES 1.25V 8SOIC<br/>In stock: 4177 pcs<br/><div>RFQ</div></div>   |
| <div><div>No Picture</div></div> <div><b>LM4140CCM-1.2/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC VREF SERIES 1.25V 8SOIC<br/>In stock: 50447 pcs<br/><div>RFQ</div></div>  | <div><div>No Picture</div></div> <div><b>LM4140CCM-1.2</b><br/>Manufacturers: N/A<br/>Description: IC VREF SERIES 1.25V 8SOIC<br/>In stock: 4794 pcs<br/><div>RFQ</div></div>         |
| <div><div>No Picture</div></div> <div><b>LM4140BCMX-2.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC VREF SERIES 2.048V 8SOIC<br/>In stock: 4870 pcs<br/><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><b>LM4140BCM-4.1/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC VREF SERIES 4.096V 8SOIC<br/>In stock: 35315 pcs<br/><div>RFQ</div></div>  |
| <div><div>No Picture</div></div> <div><b>LM4140CCM-1.0</b><br/>Manufacturers: N/A<br/>Description: IC VREF SERIES 1.024V 8SOIC<br/>In stock: 5875 pcs<br/><div>RFQ</div></div>       | <div><div>No Picture</div></div> <div><b>LM4140BCMX-1.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC VREF SERIES 1.024V 8SOIC<br/>In stock: 52716 pcs<br/><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><b>LM4140BCMX-2.5</b><br/>Manufacturers: N/A<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: 4843 pcs<br/><div>RFQ</div></div>        | <div><div>No Picture</div></div> <div><b>LM4140CCM-1.0/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC VREF SERIES 1.024V 8SOIC<br/>In stock: 51230 pcs<br/><div>RFQ</div></div>  |