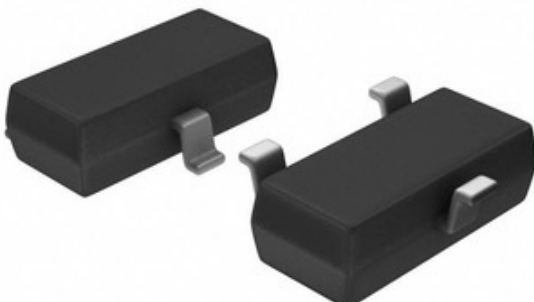




STMicroelectronics



LM4041BELT-1.2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM4041BELT-1.2                                                                                               |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC VREF SHUNT 1.225V SOT23-3                                                                                 |
| Datasheets:         |  LM4041BELT-1.2.pdf         |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 284074 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LM4041BELT-1.2

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM4041BELT-1.2                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                     |
| DESCRIPTION                      | IC VREF SHUNT 1.225V SOT23-3                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 284074 pcs                                                                                             |
| DATA SHEET                       |  LM4041BELT-1.2.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.225V                                                                                                 |
| 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                      | 497-12837-2<br>LM4041BELT12                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                     |
| NOISE - 10HZ TO 10KHZ            | 60µVrms                                                                                                |
| 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% 12mA SOT-23-3                                                         |
| CURRENT - SUPPLY                 | -                                                                                                      |
| CURRENT - OUTPUT                 | 12mA                                                                                                   |
| CURRENT - CATHODE                | 50µA                                                                                                   |
| BASE PART NUMBER                 | LM4041                                                                                                 |

Related Tags

|                                   |                                   |                                       |
|-----------------------------------|-----------------------------------|---------------------------------------|
| STMicroelectronics LM4041BELT-1.2 | LM4041BELT-1.2 Distributor        | LM4041BELT-1.2 Supplier               |
| LM4041BELT-1.2 Price              | LM4041BELT-1.2 Pictures           | LM4041BELT-1.2 Image                  |
| LM4041BELT-1.2 PDF Datasheet      | LM4041BELT-1.2 Download Datasheet | LM4041BELT-1.2 Datasheet              |
| LM4041BELT-1.2 Stock              | Buy LM4041BELT-1.2                | Buy STMicroelectronics LM4041BELT-1.2 |
| STMicroelectronics LM4041BELT-1.2 | STMicroelectronics Supplier       | STMicroelectronics Distributor        |
| STMicroelectronics LM4041BELT-1.2 |                                   |                                       |

Related Products



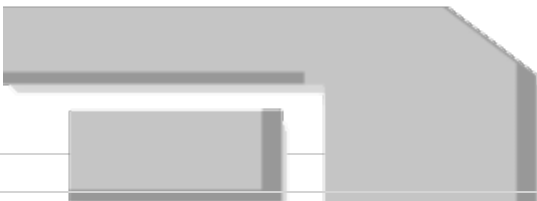
**LM4041BICT-1.2**

Manufacturers: STMicroelectronics

Description: IC VREF SHUNT 1.225V SOT323-5L

In stock: 245948 pcs

RFQ



**LM4041B12IDBZR**

Manufacturers: N/A

Description: IC VREF SHUNT 1.225V SOT23

In stock: 155088 pcs

RFQ



**LM4041AIZ-1.2/NOPB**

Manufacturers: N/A

Description: IC VREF SHUNT 1.225V T092-3

In stock: 45168 pcs

RFQ



**LM4041BEX3-1.2+T**

Manufacturers: Maxim Integrated

Description: IC VREF SHUNT 1.225V SC70

In stock: 21964 pcs

RFQ



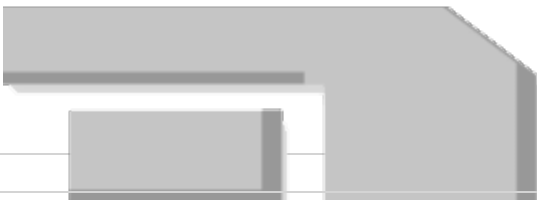
**LM4041BEM3-1.2+T**

Manufacturers: Maxim Integrated

Description: IC VREF SHUNT 1.225V SOT23

In stock: 33531 pcs

RFQ



**LM4041B12IDBZT**

Manufacturers: N/A

Description: IC VREF SHUNT 1.225V SOT23

In stock: 99405 pcs

RFQ



**LM4041BECT-1.2**

Manufacturers: STMicroelectronics

Description: IC VREF SHUNT 1.225V SOT323-5

In stock: 238537 pcs

RFQ



**LM4041AIX3-1.2+T**

Manufacturers: Maxim Integrated

Description: IC VREF SHUNT 1.225V SC70

In stock: 21427 pcs

RFQ



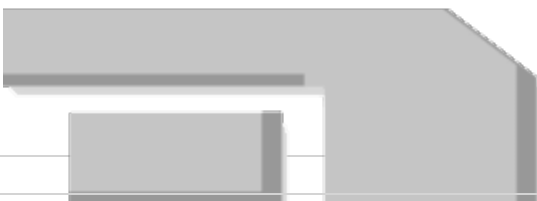
**LM4041B12IDCKR**

Manufacturers: N/A

Description: IC VREF SHUNT 1.225V SC70

In stock: 66987 pcs

RFQ



**LM4041BIDBZT**

Manufacturers: N/A

Description: IC VREF SHUNT ADJ SOT23-3

In stock: 68628 pcs

RFQ



**LM4041BIDBZR**

Manufacturers: N/A

Description: IC VREF SHUNT ADJ SOT23-3

In stock: 164646 pcs

RFQ



**LM4041BIDBZRG4**

Manufacturers: N/A

Description: IC VREF SHUNT ADJ SOT23-3

In stock: 173826 pcs

RFQ