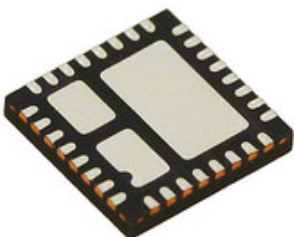




Electro-Films (EFI) / Vishay



SIC402BCD-T1-GE3

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | SIC402BCD-T1-GE3                                                                                                       |
| Manufacturer/Brand: | Electro-Films (EFI) / Vishay                                                                                           |
| Product description | IC REG DL BCK/LNR SYNC MLP55-32                                                                                        |
| Datasheets:         |  <a href="#">SIC402BCD-T1-GE3.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 56488 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

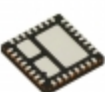
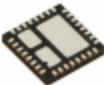
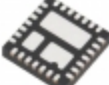
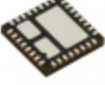
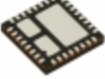
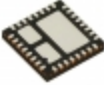
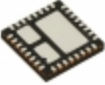
Specifications of SIC402BCD-T1-GE3

|                                  |                                                                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | SIC402BCD-T1-GE3                                                                                                                       |
| MANUFACTURER                     | Electro-Films (EFI) / Vishay                                                                                                           |
| DESCRIPTION                      | IC REG DL BCK/LNR SYNC MLP55-32                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                             |
| QUANTITY AVAILABLE               | 56488 pcs                                                                                                                              |
| DATA SHEET                       |  <a href="#">SIC402BCD-T1-GE3.pdf</a>               |
| W/SUPERVISOR                     | No                                                                                                                                     |
| W/SEQUENCER                      | No                                                                                                                                     |
| W/LED DRIVER                     | No                                                                                                                                     |
| VOLTAGE/CURRENT - OUTPUT 3       | -                                                                                                                                      |
| VOLTAGE/CURRENT - OUTPUT 2       | Adj to 0.75V, 200mA                                                                                                                    |
| VOLTAGE/CURRENT - OUTPUT 1       | 0.6 V ~ 5.5 V, 10A                                                                                                                     |
| VOLTAGE - SUPPLY                 | 3 V ~ 28 V                                                                                                                             |
| TOPOLOGY                         | Step-Down (Buck) Synchronous (1), Linear (LDO) (1)                                                                                     |
| SUPPLIER DEVICE PACKAGE          | PowerPAK® MLP55-32                                                                                                                     |
| SERIES                           | microBUCK®                                                                                                                             |
| PACKAGING                        | Cut Tape (CT)                                                                                                                          |
| PACKAGE / CASE                   | 32-PowerVFQFN                                                                                                                          |
| OTHER NAMES                      | SIC402BCD-T1-GE3CT                                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                           |
| NUMBER OF OUTPUTS                | 2                                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                             |
| FREQUENCY - SWITCHING            | 200kHz ~ 1MHz                                                                                                                          |
| DETAILED DESCRIPTION             | Linear And Switching Voltage Regulator IC 2 Output Step-Down (Buck) Synchronous (1), Linear (LDO) (1) 200kHz ~ 1MHz PowerPAK® MLP55-32 |
| BASE PART NUMBER                 | SIC402                                                                                                                                 |

Related Tags

|                                                      |                                               |                                                   |
|------------------------------------------------------|-----------------------------------------------|---------------------------------------------------|
| Electro-Films (EFI) / Vishay SIC402BCD-T1-GE3        | SIC402BCD-T1-GE3 Distributor                  | SIC402BCD-T1-GE3 Supplier                         |
| SIC402BCD-T1-GE3 Price                               | SIC402BCD-T1-GE3 Pictures                     | SIC402BCD-T1-GE3 Image                            |
| SIC402BCD-T1-GE3 PDF Datasheet                       | SIC402BCD-T1-GE3 Download Datasheet           | SIC402BCD-T1-GE3 Datasheet                        |
| SIC402BCD-T1-GE3 Stock                               | Buy SIC402BCD-T1-GE3                          | Buy Electro-Films (EFI) / Vishay SIC402BCD-T1-GE3 |
| Electro-Films (EFI) / Vishay SIC402BCD-T1-GE3        | Electro-Films (EFI) / Vishay Supplier         | Electro-Films (EFI) / Vishay Distributor          |
| Electro-Films (EFI) / Vishay SIC402BCD-T1-GE3        | Electro-Films (EFI) / Vishay SIC402BCD-T1-GE3 | Vishay Electro-Films SIC402BCD-T1-GE3             |
| Phoenix Passive Components / Vishay SIC402BCD-T1-GE3 |                                               |                                                   |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>SIC413DB</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: EVAL BOARD BUCK REG 26V 4A<br/>In stock: 6119 pcs<br/><div>RFQ</div></div>                 |  <div><b>SIC403BCD-T1-GE3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG DL BCK/LNR SYNC MLP55-32L<br/>In stock: 50079 pcs<br/><div>RFQ</div></div> |
|  <div><b>SIC403ACD-T1-GE3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG DL BCK/LNR SYNC MLP55-32L<br/>In stock: 135044 pcs<br/><div>RFQ</div></div> |  <div><b>SIC414CD-T1-GE3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG DL BCK/LINEAR SYNC 28MLPQ<br/>In stock: 81293 pcs<br/><div>RFQ</div></div>  |
|  <div><b>SIC403DB</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: EVAL BOARD BUCK REG ADJ 6A<br/>In stock: 1110 pcs<br/><div>RFQ</div></div>                 |  <div><b>SIC401ACD-T1-GE3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG DL BCK/LNR SYNC MLP55-32<br/>In stock: 106878 pcs<br/><div>RFQ</div></div> |
|  <div><b>SIC402DB</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: EVAL BOARD BUCK REG ADJ 10A<br/>In stock: 945 pcs<br/><div>RFQ</div></div>                 |  <div><b>SIC403CD-T1-GE3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG DL BCK/LNR SYNC MLP55-32<br/>In stock: 6148 pcs<br/><div>RFQ</div></div>    |
|  <div><b>SIC401DB</b><br/>Manufacturers: Vishay Siliconix<br/>Description: EVAL BOARD BUCK REG ADJ 15A<br/>In stock: 1149 pcs<br/><div>RFQ</div></div>                            |  <div><b>SIC413CB-T1-E3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG BUCK ADJ 4A SYNC 8SOIC<br/>In stock: 2725 pcs<br/><div>RFQ</div></div>       |
|  <div><b>SIC401BCD-T1-GE3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG DL BCK/LNR SYNC 32MLPQ<br/>In stock: 46088 pcs<br/><div>RFQ</div></div>     |  <div><b>SIC402ACD-T1-GE3</b><br/>Manufacturers: Electro-Films (EFI) / Vishay<br/>Description: IC REG DL BCK/LNR SYNC MLP55-32<br/>In stock: 125489 pcs<br/><div>RFQ</div></div> |