



**Bourns, Inc.**



LC85AY-1

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | LC85AY-1                                                                                                       |
| Manufacturer/Brand: | Bourns, Inc.                                                                                                   |
| Product description | TEMP REGULATOR NC 85 DEG 2-SMD                                                                                 |
| Datasheets:         |  <a href="#">LC85AY-1.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant   |
| Stock Condition     | 74378 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                          |

REQUEST FOR QUOTATION

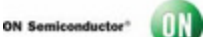
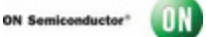
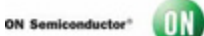
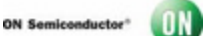
Specifications of LC85AY-1

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LC85AY-1                                                                                                         |
| MANUFACTURER                     | Bourns, Inc.                                                                                                     |
| DESCRIPTION                      | TEMP REGULATOR NC 85 DEG 2-SMD                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| QUANTITY AVAILABLE               | 74378 pcs                                                                                                        |
| DATA SHEET                       |  <a href="#">LC85AY-1.pdf</a> |
| TOLERANCE                        | ±9°F (±5°C)                                                                                                      |
| TERMINATION STYLE                | Solder Pad                                                                                                       |
| SWITCHING TEMPERATURE            | 185°F (85°C)                                                                                                     |
| SWITCHING CYCLES                 | 6K                                                                                                               |
| SERIES                           | Komatsulite™, LC                                                                                                 |
| RESET TEMPERATURE                | 104°F (40°C)                                                                                                     |
| PACKAGE / CASE                   | 2-SMD                                                                                                            |
| MOUNTING TYPE                    | Weld Tab                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| CURRENT RATING - DC              | 12A (9V)                                                                                                         |
| CURRENT RATING - AC              | -                                                                                                                |
| CIRCUIT                          | SPST-NC                                                                                                          |

Related Tags

|                        |                             |                               |
|------------------------|-----------------------------|-------------------------------|
| Bourns, Inc. LC85AY-1  | LC85AY-1 Distributor        | LC85AY-1 Supplier             |
| LC85AY-1 Price         | LC85AY-1 Pictures           | LC85AY-1 Image                |
| LC85AY-1 PDF Datasheet | LC85AY-1 Download Datasheet | LC85AY-1 Datasheet            |
| LC85AY-1 Stock         | Buy LC85AY-1                | Buy Bourns, Inc. LC85AY-1     |
| Bourns, Inc. LC85AY-1  | Bourns, Inc. Supplier       | Bourns, Inc. Distributor      |
| Bourns, Inc. LC85AY-1  | Bourns Inc. LC85AY-1        | J.W. Miller / Bourns LC85AY-1 |

Related Products

|                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                        |
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| <div></div> <div><b>LC87F0G08AUJA-ZH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MCU 8BIT 8KB FLASH 24SSOP<br/>In stock: 6228 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LC850541-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC AUDIO DCTL TELECOM<br/>In stock: 3752 pcs<br/><div>RFQ</div></div>                   |
| <div></div> <div><b>LC87F0G08AUJA-FH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MCU 8BIT 8KB FLASH 24SSOP<br/>In stock: 3961 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>LC824204-13YB-VH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MICRO-USB SWITCH DETECT 25WLP<br/>In stock: 93706 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LC85</b><br/>Manufacturers: TPI (Test Products International)<br/>Description: CLIP NANO 0.3MM LEAD-OUT CONTACT<br/>In stock: 6218 pcs<br/><div>RFQ</div></div>               | <div></div> <div><b>LC85405JE-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC AUDIO DCTL TELECOM ASSP QFP<br/>In stock: 5369 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>LC82AY-1</b><br/>Manufacturers: Bourns, Inc.<br/>Description: TEMP REGULATOR NC 82 DEG 2-SMD<br/>In stock: 202259 pcs<br/><div>RFQ</div></div>                                | <div></div> <div><b>LC824206XA-VH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MICRO-USB SWITCH DETECT 25WLP<br/>In stock: 97452 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>LC87F0808AUQFPTLM-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MCU 8BIT 8KB FLASH 36QFP<br/>In stock: 65080 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LC87F0K08AUDA-E</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MCU 8BIT 8KB FLASH 24DIP<br/>In stock: 77334 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>LC87F0G08AUJA-AH</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MCU 8BIT 8KB FLASH 24SSOP<br/>In stock: 62972 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>LC87F0A08AU-EB-TLM-H</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MCU 8BIT 8KB FLASH 36QFP<br/>In stock: 38972 pcs<br/><div>RFQ</div></div>  |