



Microsemi



LX2750CLQ

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | LX2750CLQ                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                       |
| Product description | IC REG DL BUCK/LINEAR 38MLPQ                                                                                    |
| Datasheets:         |  <a href="#">LX2750CLQ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 209954 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of LX2750CLQ

|                                  |                                                                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LX2750CLQ                                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                                         |
| DESCRIPTION                      | IC REG DL BUCK/LINEAR 38MLPQ                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                        |
| QUANTITY AVAILABLE               | 209954 pcs                                                                                                                        |
| DATA SHEET                       |  <a href="#">LX2750CLQ.pdf</a>                 |
| W/SUPERVISOR                     | No                                                                                                                                |
| W/SEQUENCER                      | No                                                                                                                                |
| W/LED DRIVER                     | No                                                                                                                                |
| VOLTAGE/CURRENT - OUTPUT 3       | -                                                                                                                                 |
| VOLTAGE/CURRENT - OUTPUT 2       | Controller                                                                                                                        |
| VOLTAGE/CURRENT - OUTPUT 1       | Controller                                                                                                                        |
| VOLTAGE - SUPPLY                 | 10 V ~ 16 V                                                                                                                       |
| TOPOLOGY                         | Step-Down (Buck) Synchronous (1), Linear (LDO) (1)                                                                                |
| SUPPLIER DEVICE PACKAGE          | 16-MLPQ (3x3)                                                                                                                     |
| SERIES                           | -                                                                                                                                 |
| PACKAGING                        | Tube                                                                                                                              |
| PACKAGE / CASE                   | 16-WFQFN Exposed Pad                                                                                                              |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                                        |
| NUMBER OF OUTPUTS                | 2                                                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                        |
| FREQUENCY - SWITCHING            | 200kHz ~ 2MHz                                                                                                                     |
| DETAILED DESCRIPTION             | Linear And Switching Voltage Regulator IC 2 Output Step-Down (Buck) Synchronous (1), Linear (LDO) (1) 200kHz ~ 2MHz 16-MLPQ (3x3) |

Related Tags

|                                                    |                                               |                                                     |
|----------------------------------------------------|-----------------------------------------------|-----------------------------------------------------|
| Microsemi LX2750CLQ                                | LX2750CLQ Distributor                         | LX2750CLQ Supplier                                  |
| LX2750CLQ Price                                    | LX2750CLQ Pictures                            | LX2750CLQ Image                                     |
| LX2750CLQ PDF Datasheet                            | LX2750CLQ Download Datasheet                  | LX2750CLQ Datasheet                                 |
| LX2750CLQ Stock                                    | Buy LX2750CLQ                                 | Buy Microsemi LX2750CLQ                             |
| Microsemi LX2750CLQ                                | Microsemi Supplier                            | Microsemi Distributor                               |
| Microsemi LX2750CLQ                                | Microsemi Analog Mixed Signal Group LX2750CLQ | Microsemi Analog Mixed Signal Group [MIL] LX2750CLQ |
| Microsemi Consumer Medical Product Group LX2750CLQ | Microsemi HI-REL [MIL] LX2750CLQ              | Microsemi Power Management Group LX2750CLQ          |
| Microsemi Power Products Group LX2750CLQ           | Microsemi SoC LX2750CLQ                       | Microsemi Commercial Components Group LX2750CLQ     |
| Microsemi Corporation LX2750CLQ                    | Microsemi Solutions Sdn Bhd. LX2750CLQ        |                                                     |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>LX27902IDW</b><br/>Manufacturers: Microsemi<br/>Description: IC LED DRIVER CTRLR DIM 24SOIC<br/>In stock: 15091 pcs</div><div>RFQ</div></div>            | <div><div><b>LX256V-35FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC SWITCH DIGITAL 484FBGA<br/>In stock: 4695 pcs</div><div>RFQ</div></div> |
| <div><div><b>LX256V-5FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC SWITCH DIGITAL 484FBGA<br/>In stock: 6932 pcs</div><div>RFQ</div></div>  | <div><div><b>LX27902DW-TR</b><br/>Manufacturers: Microsemi<br/>Description: IC LED DRIVER CTRLR DIM 24SOIC<br/>In stock: 3295 pcs</div><div>RFQ</div></div>           |
| <div><div><b>LX256EV-5FN484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC SWITCH DIGITAL 484FBGA<br/>In stock: 5077 pcs</div><div>RFQ</div></div> | <div><div><b>LX256V-5F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 256 I/O 484FBGA<br/>In stock: 6824 pcs</div><div>RFQ</div></div>     |
| <div><div><b>LX27901IDW</b><br/>Manufacturers: Microsemi<br/>Description: IC LED DRIVER LINEAR DIM 16SOIC<br/>In stock: 19960 pcs</div><div>RFQ</div></div>           | <div><div><b>LX27905ID</b><br/>Manufacturers: Microsemi<br/>Description: LED BACKLIGHT CONTROLLERS AND DR<br/>In stock: 19783 pcs</div><div>RFQ</div></div>           |
| <div><div><b>LX256EV-5FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC SWITCH DIGITAL 484FBGA<br/>In stock: 5040 pcs</div><div>RFQ</div></div> | <div><div><b>LX27901ID-TR</b><br/>Manufacturers: Microsemi<br/>Description: IC LED DRIVER LINEAR DIM 16SOIC<br/>In stock: 24908 pcs</div><div>RFQ</div></div>         |
| <div><div><b>LX27905ID-TR</b><br/>Manufacturers: Microsemi<br/>Description: LED BACKLIGHT CONTROLLERS AND DR<br/>In stock: 22971 pcs</div><div>RFQ</div></div>        | <div><div><b>LX256V-35F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 256 I/O 484FBGA<br/>In stock: 3765 pcs</div><div>RFQ</div></div>    |