



Microsemi



Image may be representation. See specifications for product details.

LX1562IM

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | LX1562IM                                                                                                       |
| Manufacturer/Brand: | Microsemi                                                                                                      |
| Product description | IC PFC CONTROLLER 8DIP                                                                                         |
| Datasheets:         |  <a href="#">LX1562IM.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant   |
| Stock Condition     | 5072 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                          |

REQUEST FOR QUOTATION

Specifications of LX1562IM

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LX1562IM                                                                                                         |
| MANUFACTURER                     | Microsemi                                                                                                        |
| DESCRIPTION                      | IC PFC CONTROLLER 8DIP                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| QUANTITY AVAILABLE               | 5072 pcs                                                                                                         |
| DATA SHEET                       |  <a href="#">LX1562IM.pdf</a> |
| VOLTAGE - SUPPLY                 | 11 V ~ 25 V                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-DIP                                                                                                            |
| SERIES                           | -                                                                                                                |
| PACKAGING                        | Tube                                                                                                             |
| PACKAGE / CASE                   | 8-DIP (0.300", 7.62mm)                                                                                           |
| OTHER NAMES                      | LX1562IMR<br>LX1562IMR-ND                                                                                        |
| OPERATING TEMPERATURE            | 0°C ~ 100°C                                                                                                      |
| MOUNTING TYPE                    | Through Hole                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                       |
| MODE                             | Discontinuous Conduction (DCM)                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| FREQUENCY - SWITCHING            | 1.7MHz                                                                                                           |
| DETAILED DESCRIPTION             | PFC IC Discontinuous Conduction (DCM) 1.7MHz 8-DIP                                                               |
| CURRENT - STARTUP                | 200μA                                                                                                            |
| BASE PART NUMBER                 | LX156*                                                                                                           |

Related Tags

|                                                   |                                              |                                                    |
|---------------------------------------------------|----------------------------------------------|----------------------------------------------------|
| Microsemi LX1562IM                                | LX1562IM Distributor                         | LX1562IM Supplier                                  |
| LX1562IM Price                                    | LX1562IM Pictures                            | LX1562IM Image                                     |
| LX1562IM PDF Datasheet                            | LX1562IM Download Datasheet                  | LX1562IM Datasheet                                 |
| LX1562IM Stock                                    | Buy LX1562IM                                 | Buy Microsemi LX1562IM                             |
| Microsemi LX1562IM                                | Microsemi Supplier                           | Microsemi Distributor                              |
| Microsemi LX1562IM                                | Microsemi Analog Mixed Signal Group LX1562IM | Microsemi Analog Mixed Signal Group [MIL] LX1562IM |
| Microsemi Consumer Medical Product Group LX1562IM | Microsemi HI-REL [MIL] LX1562IM              | Microsemi Power Management Group LX1562IM          |
| Microsemi Power Products Group LX1562IM           | Microsemi SoC LX1562IM                       | Microsemi Commercial Components Group LX1562IM     |
| Microsemi Corporation LX1562IM                    | Microsemi Solutions Sdn Bhd. LX1562IM        |                                                    |

Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LX1555ID</b><br/>Manufacturers: Microsemi<br/>Description: IC REG CTRLR BUCK/BOOST 14SOIC<br/>In stock: 5916 pcs</div> <div>RFQ</div> | <div></div> <div><b>LX1570CM</b><br/>Manufacturers: Microsemi<br/>Description: IC SECONDARY SIDE CTRLR 8DIP<br/>In stock: 3413 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>LX1570IDM</b><br/>Manufacturers: Microsemi<br/>Description: IC SECONDARY SIDE CTRLR 8SOIC<br/>In stock: 4864 pcs</div> <div>RFQ</div> | <div></div> <div><b>LX1563IM</b><br/>Manufacturers: Microsemi<br/>Description: IC CONTROLLER PFC 9.8V 8DIP<br/>In stock: 6145 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>LX1562IDM</b><br/>Manufacturers: Microsemi<br/>Description: IC CONTROLLER PFC 13.1V 8SOIC<br/>In stock: 5901 pcs</div> <div>RFQ</div> | <div></div> <div><b>LX1555IDM</b><br/>Manufacturers: Microsemi<br/>Description: IC REG CTRLR BUCK/BOOST 8SOIC<br/>In stock: 5653 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>LX1570IM</b><br/>Manufacturers: Microsemi<br/>Description: IC SECONDARY SIDE CTRLR 8DIP<br/>In stock: 3192 pcs</div> <div>RFQ</div>   | <div></div> <div><b>LX1555MY</b><br/>Manufacturers: Microsemi<br/>Description: IC REG CTRLR BUCK/BOOST 8DIP<br/>In stock: 4251 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>LX1555IM</b><br/>Manufacturers: Microsemi<br/>Description: IC REG CTRLR BUCK/BOOST 8DIP<br/>In stock: 4284 pcs</div> <div>RFQ</div>   | <div></div> <div><b>LX1555CPW</b><br/>Manufacturers: Microsemi<br/>Description: IC REG CTRLR BUCK/BOOST 20TSSOP<br/>In stock: 5091 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LX1563IDM</b><br/>Manufacturers: Microsemi<br/>Description: IC CONTROLLER PFC 9.8V 8SOIC<br/>In stock: 3770 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LX1570CDM</b><br/>Manufacturers: Microsemi<br/>Description: IC SECONDARY SIDE CTRLR 8SOIC<br/>In stock: 5343 pcs</div> <div>RFQ</div>   |