



LMK00308SQ/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LMK00308SQ/NOPB                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC CLK BUFFER 3:9 3.1GHZ 40WQFN                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 16225 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of LMK00308SQ/NOPB

|                                  |                                                                                                |
|----------------------------------|------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LMK00308SQ/NOPB                                                                                |
| MANUFACTURER                     | N/A                                                                                            |
| DESCRIPTION                      | IC CLK BUFFER 3:9 3.1GHZ 40WQFN                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                     |
| QUANTITY AVAILABLE               | 16225 pcs                                                                                      |
| DATA SHEET                       |                                                                                                |
| VOLTAGE - SUPPLY                 | 3.15 V ~ 3.45 V                                                                                |
| TYPE                             | Fanout Buffer (Distribution), Multiplexer, Translator                                          |
| SUPPLIER DEVICE PACKAGE          | 40-WQFN (6x6)                                                                                  |
| SERIES                           | -                                                                                              |
| RATIO - INPUT:OUTPUT             | 3:9                                                                                            |
| PACKAGING                        | Tape & Reel (TR)                                                                               |
| PACKAGE / CASE                   | 40-WFQFN Exposed Pad                                                                           |
| OUTPUT                           | HCSL, LVCMOS, LVDS, LVPECL                                                                     |
| OTHER NAMES                      | LMK00308SQ/NOPBTR<br>LMK00308SQNOPB                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                   |
| NUMBER OF CIRCUITS               | 1                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                     |
| INPUT                            | CML, HCSL, HSTL, LVDS, LVPECL, SSTL, Crystal                                                   |
| FREQUENCY - MAX                  | 3.1GHz                                                                                         |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                        |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution), Multiplexer, Translator IC 3:9 3.1GHz 40-WFQFN Exposed Pad |
| BASE PART NUMBER                 | LMK00308                                                                                       |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| LMK00308SQ/NOPB               | LMK00308SQ/NOPB Distributor        | LMK00308SQ/NOPB Supplier  |
| LMK00308SQ/NOPB Price         | LMK00308SQ/NOPB Pictures           | LMK00308SQ/NOPB Image     |
| LMK00308SQ/NOPB PDF Datasheet | LMK00308SQ/NOPB Download Datasheet | LMK00308SQ/NOPB Datasheet |
| LMK00308SQ/NOPB Stock         | Buy LMK00308SQ/NOPB                | Buy LMK00308SQ/NOPB       |
| LMK00308SQ/NOPB               | Supplier                           | Distributor               |

Related Products

|                                                                                                                                    |                                                                                                                                                |                                                                                                                                    |                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>LMK00308EVM/NOPB</div> <div>Manufacturers: N/A<br/>Description: BOARD EVAL FOR LMK00308<br/>In stock: 351 pcs</div>           | <div>LMK00308SQ/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC CLK BUFFER 3:7 3.1GHZ 36WQFN<br/>In stock: 16924 pcs</div>              | <div>LMK00308SQR/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC CLK BUFFER 3:9 3.1GHZ 40WQFN<br/>In stock: 18406 pcs</div> | <div>LMK00334RTVR</div> <div>Manufacturers: N/A<br/>Description: IC CLK BUF 400MHZ 1CIRC 32WQFN<br/>In stock: 64409 pcs</div> <div>RFQ</div>   |
| <div>LMK00306SQX/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC CLK BUFFER 3:7 3.1GHZ 36WQFN<br/>In stock: 16924 pcs</div> | <div>LMK00334RTVTQ1</div> <div>Manufacturers: N/A<br/>Description: FOUR-OUTPUT PCIE/CLOCK BUFFER<br/>In stock: 34766 pcs</div> <div>RFQ</div>  | <div>LMK00308SQE/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC CLK BUFFER 3:9 3.1GHZ 40WQFN<br/>In stock: 12864 pcs</div> | <div>LMK00306EVM/NOPB</div> <div>Manufacturers: N/A<br/>Description: BOARD EVAL FOR LMK00306<br/>In stock: 342 pcs</div>                       |
| <div>LMK00306SQE/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC CLK BUFFER 3:7 3.1GHZ 36WQFN<br/>In stock: 13904 pcs</div> | <div>LMK00308SQX/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC CLK BUFFER 3:9 3.1GHZ 40WQFN<br/>In stock: 18406 pcs</div>             | <div>LMK00304SQX/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC CLK BUFFER 3:5 3.1GHZ 32WQFN<br/>In stock: 28186 pcs</div> | <div>LMK00334RTVT</div> <div>Manufacturers: N/A<br/>Description: FANOUT BUFFER FOR HIGH FREQUENCY<br/>In stock: 32448 pcs</div> <div>RFQ</div> |
| <div>LMK00306SQ/NOPB</div> <div>Manufacturers: N/A<br/>Description: IC CLK BUFFER 3:7 3.1GHZ 36WQFN<br/>In stock: 9443 pcs</div>   | <div>LMK00334RTVRQ1</div> <div>Manufacturers: N/A<br/>Description: IC CLK BUF 400MHZ 1CIRC 32WQFN<br/>In stock: 57259 pcs</div> <div>RFQ</div> |                                                                                                                                    |                                                                                                                                                |

