



LM5121MHE/NOPB

|                     |                              |
|---------------------|------------------------------|
| Part Number:        | LM5121MHE/NOPB               |
| Manufacturer/Brand: | N/A                          |
| Product description | SYNCHRONOUS BOOST CONTROLLER |
| Datasheets:         |                              |
| RoHs Status         | Lead free / RoHS Compliant   |
| Stock Condition     | 28325 pcs stock              |
| Ship From           | Hong Kong                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS        |

REQUEST FOR QUOTATION

Specifications of LM5121MHE/NOPB

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | LM5121MHE/NOPB                                                        |
| MANUFACTURER                     | N/A                                                                   |
| DESCRIPTION                      | SYNCHRONOUS BOOST CONTROLLER                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| QUANTITY AVAILABLE               | 28325 pcs                                                             |
| DATA SHEET                       |                                                                       |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 65 V                                                          |
| TOPOLOGY                         | Boost                                                                 |
| SYNCHRONOUS RECTIFIER            | No                                                                    |
| SUPPLIER DEVICE PACKAGE          | 20-HTSSOP                                                             |
| SERIES                           | -                                                                     |
| SERIAL INTERFACES                | -                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                      |
| PACKAGE / CASE                   | 20-PowerTSSOP (0.173", 4.40mm Width)                                  |
| OUTPUT TYPE                      | Transistor Driver                                                     |
| OUTPUT PHASES                    | 1                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                    |
| NUMBER OF OUTPUTS                | 1                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| FUNCTION                         | Step-Up                                                               |
| FREQUENCY - SWITCHING            | Up to 1MHz                                                            |
| DUTY CYCLE (MAX)                 | 100%                                                                  |
| DETAILED DESCRIPTION             | Boost Regulator Positive Output Step-Up DC-DC Controller IC 20-HTSSOP |
| CONTROL FEATURES                 | Frequency Control, Soft Start                                         |
| CLOCK SYNC                       | Yes                                                                   |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| LM5121MHE/NOPB               | LM5121MHE/NOPB Distributor        | LM5121MHE/NOPB Supplier  |
| LM5121MHE/NOPB Price         | LM5121MHE/NOPB Pictures           | LM5121MHE/NOPB Image     |
| LM5121MHE/NOPB PDF Datasheet | LM5121MHE/NOPB Download Datasheet | LM5121MHE/NOPB Datasheet |
| LM5121MHE/NOPB Stock         | Buy LM5121MHE/NOPB                | Buy LM5121MHE/NOPB       |
| LM5121MHE/NOPB               | Supplier                          | Distributor              |

Related Products

|  |                                                                                                                       |  |                                                                                                                         |
|--|-----------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM5121MH/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BOOST 20HTSSOP<br>In stock: 19375 pcs<br>RFQ  |  | <b>LM5121QM/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BOOST 20HTSSOP<br>In stock: 15701 pcs<br>RFQ    |
|  | <b>LM5119QPSQ/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 32WQFN<br>In stock: 18867 pcs<br>RFQ   |  | <b>LM5119PSQX/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 32WQFN<br>In stock: 23832 pcs<br>RFQ     |
|  | <b>LM5121MHX/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BOOST 20HTSSOP<br>In stock: 22373 pcs<br>RFQ |  | <b>LM5121QMHX/NOPB</b><br>Manufacturers: N/A<br>Description: SYNCHRONOUS BOOST CONTROLLER<br>In stock: 36937 pcs<br>RFQ |
|  | <b>LM5122EVM-2PH</b><br>Manufacturers: N/A<br>Description: EVAL BOARD FOR LM5122<br>In stock: 547 pcs<br>RFQ          |  | <b>LM5119QPSQX/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 32WQFN<br>In stock: 21172 pcs<br>RFQ    |
|  | <b>LM5121EVM</b><br>Manufacturers: N/A<br>Description: EVAL MODULE FOR LM5121<br>In stock: 871 pcs<br>RFQ             |  | <b>LM5121QMHE/NOPB</b><br>Manufacturers: N/A<br>Description: SYNCHRONOUS BOOST CONTROLLER<br>In stock: 25804 pcs<br>RFQ |
|  | <b>LM5119PSQE/NOPB</b><br>Manufacturers: N/A<br>Description: IC REG CTRLR BUCK 32WQFN<br>In stock: 13470 pcs<br>RFQ   |  | <b>LM5122EVM-1PH</b><br>Manufacturers: N/A<br>Description: EVAL BOARD FOR LM5122<br>In stock: 860 pcs<br>RFQ            |