

N/A



Image may be representation. See specifications for product details.

LM5118MH/NOPB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM5118MH/NOPB                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC REG CTRLR BCK/BCK-BST 20TSSOP                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 15938 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

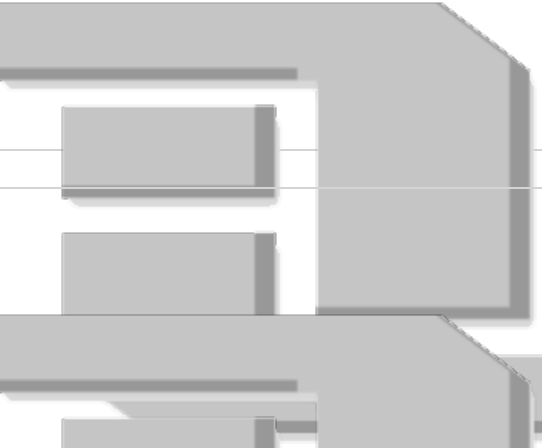
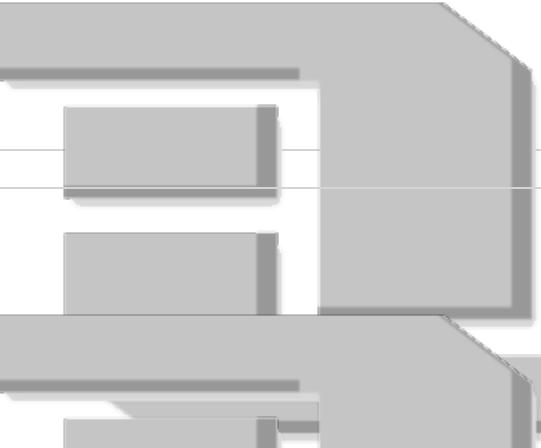
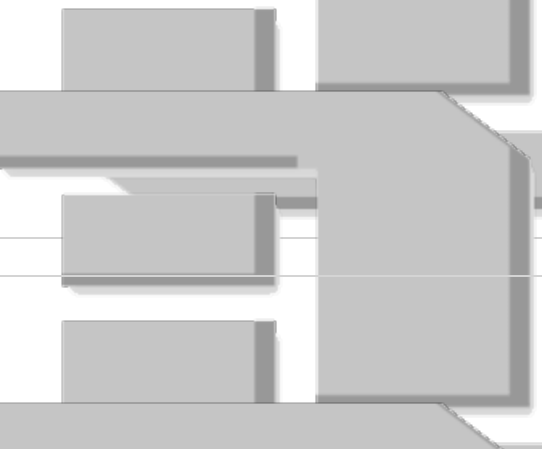
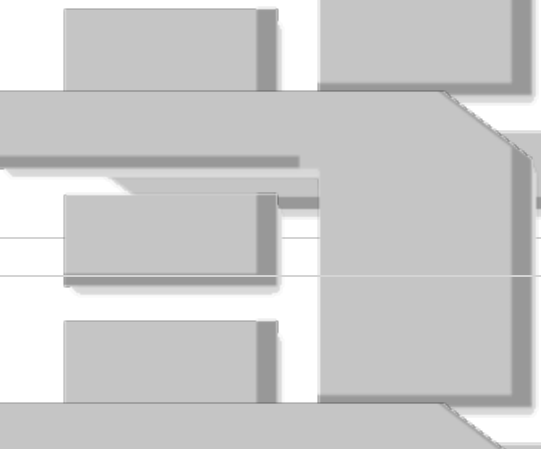
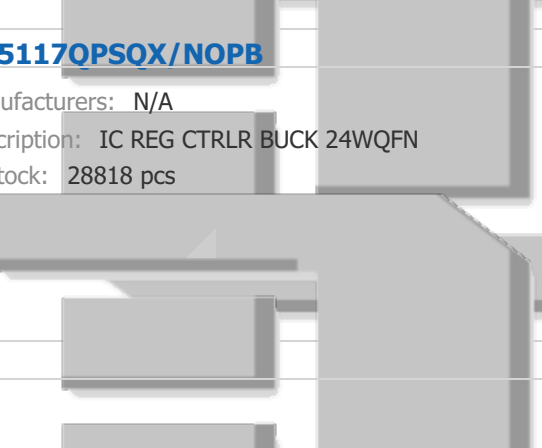
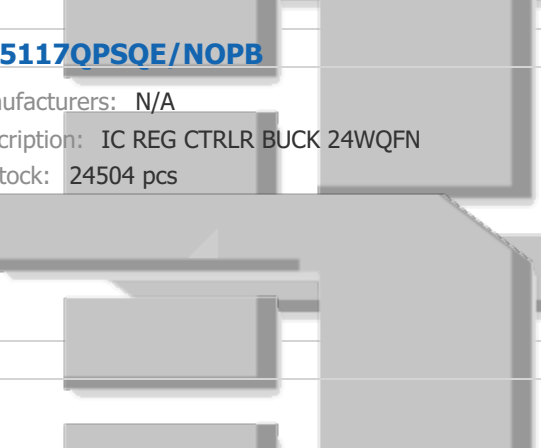
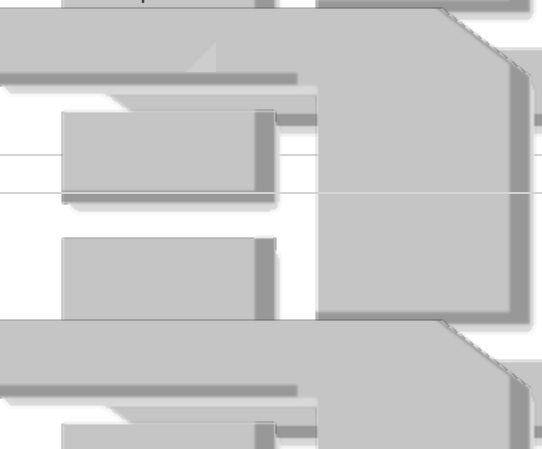
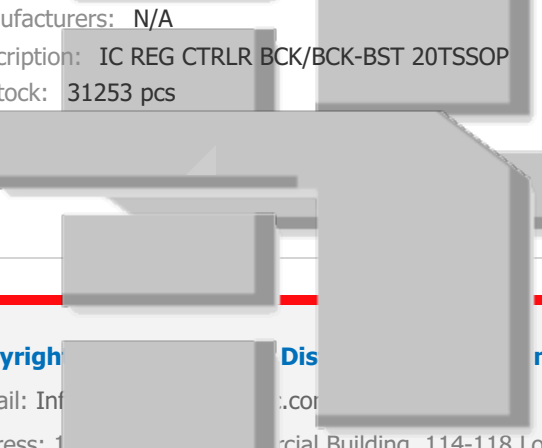
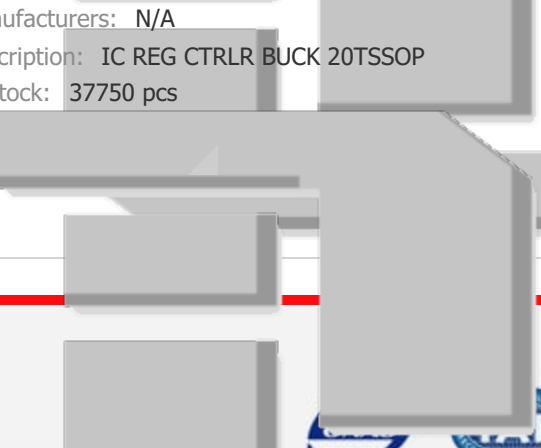
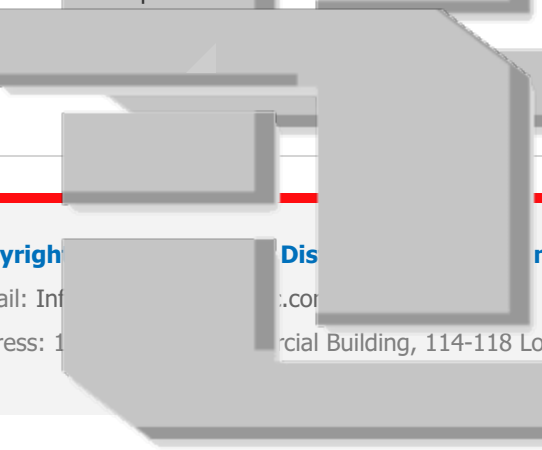
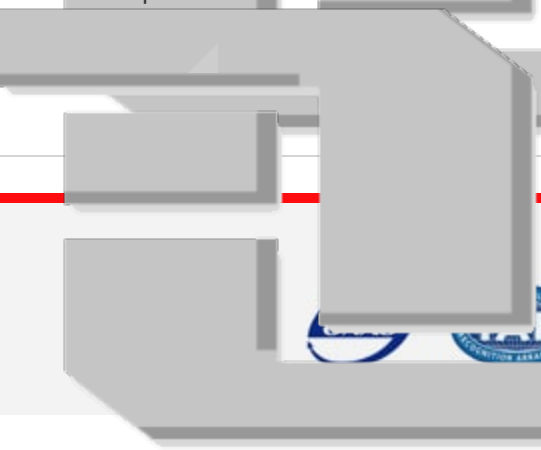
Specifications of LM5118MH/NOPB

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LM5118MH/NOPB                                                                                         |
| MANUFACTURER                     | N/A                                                                                                   |
| DESCRIPTION                      | IC REG CTRLR BCK/BCK-BST 20TSSOP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 15938 pcs                                                                                             |
| DATA SHEET                       |                                                                                                       |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 75 V                                                                                            |
| TOPOLOGY                         | Buck, Buck-Boost                                                                                      |
| SYNCHRONOUS RECTIFIER            | No                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 20-HTSSOP                                                                                             |
| SERIES                           | -                                                                                                     |
| SERIAL INTERFACES                | -                                                                                                     |
| PACKAGING                        | Tube                                                                                                  |
| PACKAGE / CASE                   | 20-PowerTSSOP (0.173", 4.40mm Width)                                                                  |
| OUTPUT TYPE                      | Transistor Driver                                                                                     |
| OUTPUT PHASES                    | 1                                                                                                     |
| OUTPUT CONFIGURATION             | Positive                                                                                              |
| OTHER NAMES                      | LM5118MH<br>LM5118MH-ND<br>LM5118MHNOPB                                                               |
| 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-Down, Step-Up/Step-Down                                                                          |
| FREQUENCY - SWITCHING            | 200kHz, 515kHz                                                                                        |
| DUTY CYCLE (MAX)                 | 80%                                                                                                   |
| DETAILED DESCRIPTION             | Buck, Buck-Boost Regulator Positive Output Step-Down, Step-Up/Step-Down DC-DC Controller IC 20-HTSSOP |
| CONTROL FEATURES                 | Enable, Frequency Control, Ramp, Soft Start                                                           |
| CLOCK SYNC                       | Yes                                                                                                   |
| BASE PART NUMBER                 | LM5118                                                                                                |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| LM5118MH/NOPB               | LM5118MH/NOPB Distributor        | LM5118MH/NOPB Supplier  |
| LM5118MH/NOPB Price         | LM5118MH/NOPB Pictures           | LM5118MH/NOPB Image     |
| LM5118MH/NOPB PDF Datasheet | LM5118MH/NOPB Download Datasheet | LM5118MH/NOPB Datasheet |
| LM5118MH/NOPB Stock         | Buy LM5118MH/NOPB                | Buy LM5118MH/NOPB       |
| LM5118MH/NOPB               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                                                                                |                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>LM5118MHX/NOPB<br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BCK/BCK-BST 20TSSOP<br/>In stock: 37720 pcs</div> <div>RFQ</div>   |  <div>LM5119EVAL/NOPB<br/>Manufacturers: N/A<br/>Description: BOARD EVALUATION LM5119<br/>In stock: 603 pcs</div> <div>RFQ</div>      |
|  <div>LM5118-4-SWXEVM<br/>Manufacturers: N/A<br/>Description: EVALUATION BOARD LM5118<br/>In stock: 3917 pcs</div> <div>RFQ</div>            |  <div>LM5117QPSQ/NOPB<br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 24WQFN<br/>In stock: 32825 pcs</div> <div>RFQ</div>   |
|  <div>LM5117QPSQX/NOPB<br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 24WQFN<br/>In stock: 28818 pcs</div> <div>RFQ</div>         |  <div>LM5117QPSQE/NOPB<br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 24WQFN<br/>In stock: 24504 pcs</div> <div>RFQ</div>  |
|  <div>LM5119PSQE/NOPB<br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 32WQFN<br/>In stock: 13470 pcs</div> <div>RFQ</div>          |  <div>LM5119PSQ/NOPB<br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 32WQFN<br/>In stock: 25341 pcs</div> <div>RFQ</div>    |
|  <div>LM5118Q1MHX/NOPB<br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BCK/BCK-BST 20TSSOP<br/>In stock: 31253 pcs</div> <div>RFQ</div> |  <div>LM5117QPMHX/NOPB<br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BUCK 20TSSOP<br/>In stock: 37750 pcs</div> <div>RFQ</div> |
|  <div>LM5118Q1MH/NOPB<br/>Manufacturers: N/A<br/>Description: IC REG CTRLR BCK/BCK-BST 20TSSOP<br/>In stock: 15121 pcs</div> <div>RFQ</div>  |  <div>LM5118EVAL/NOPB<br/>Manufacturers: N/A<br/>Description: BOARD EVALUATION FOR LM5118<br/>In stock: 1319 pcs</div> <div>RFQ</div> |