

N/A



Image may be representation. See specifications for product details.

LM53625MQRNLRQ1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LM53625MQRNLRQ1                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | LM53625MQRNLRQ1                                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 34456 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

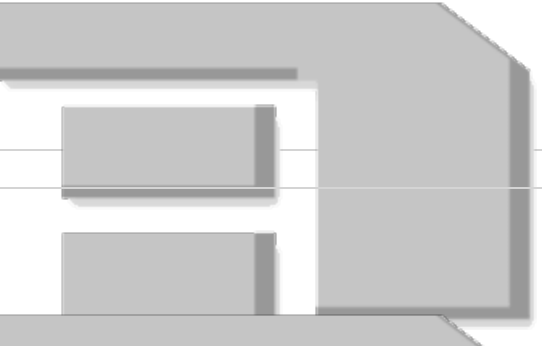
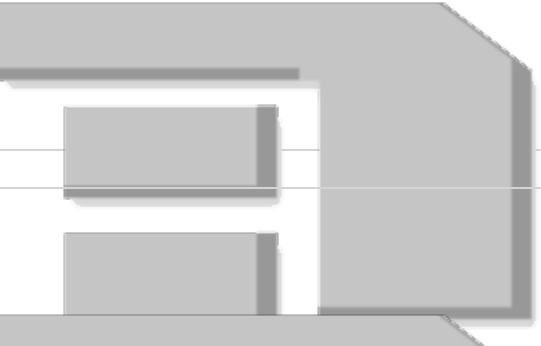
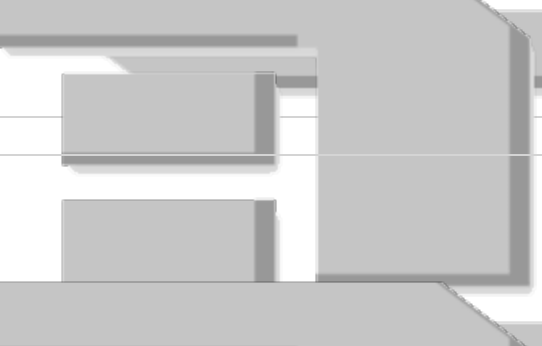
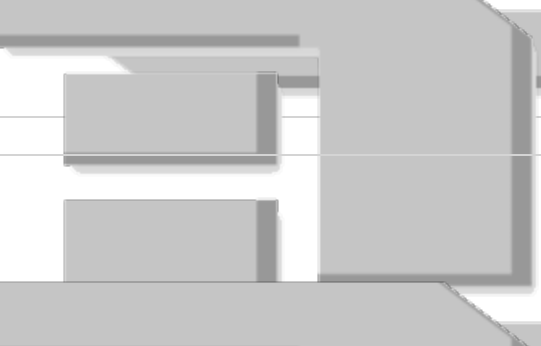
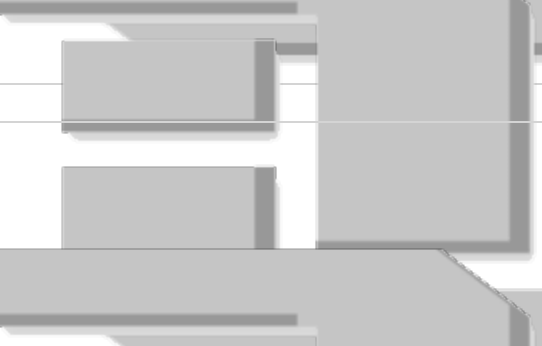
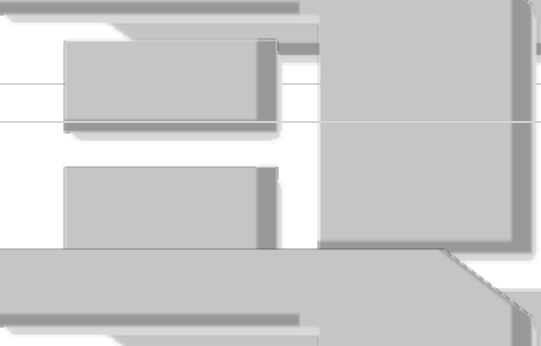
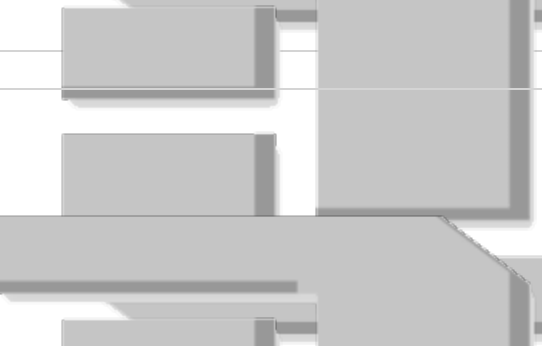
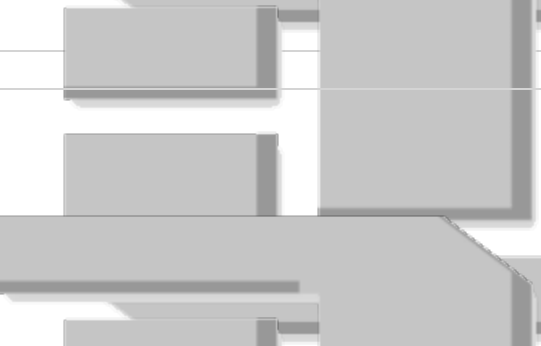
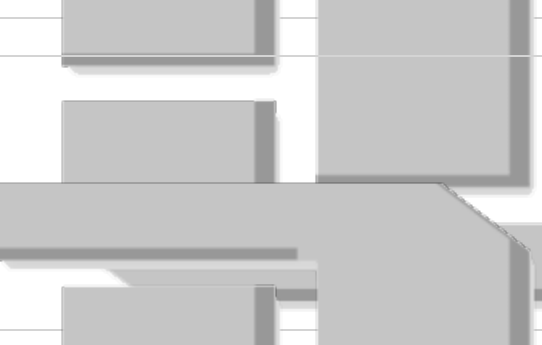
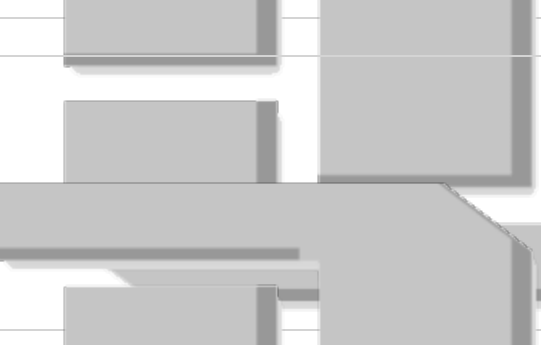
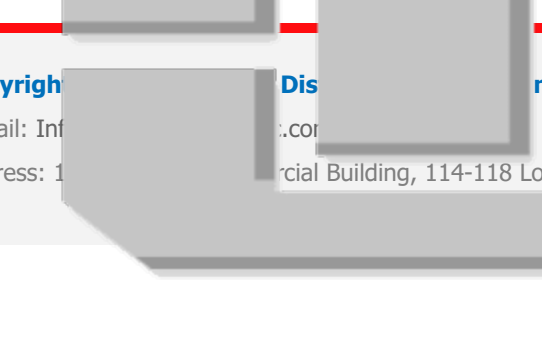
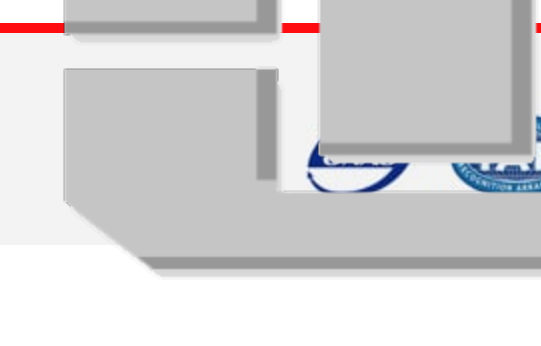
Specifications of LM53625MQRNLRQ1

|                                |                                                                             |
|--------------------------------|-----------------------------------------------------------------------------|
| PART NUMBER                    | LM53625MQRNLRQ1                                                             |
| MANUFACTURER                   | N/A                                                                         |
| DESCRIPTION                    | LM53625MQRNLRQ1                                                             |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                  |
| QUANTITY AVAILABLE             | 34456 pcs                                                                   |
| DATA SHEET                     |                                                                             |
| VOLTAGE - OUTPUT (MIN/FIXED)   | 3.3V                                                                        |
| VOLTAGE - OUTPUT (MAX)         | 10V                                                                         |
| VOLTAGE - INPUT (MIN)          | 3.9V                                                                        |
| VOLTAGE - INPUT (MAX)          | 36V                                                                         |
| TOPOLOGY                       | Buck                                                                        |
| SYNCHRONOUS RECTIFIER          | Yes                                                                         |
| SUPPLIER DEVICE PACKAGE        | 22-VQFN-HR (5x4)                                                            |
| SERIES                         | Automotive, AEC-Q100                                                        |
| PACKAGING                      | Tape & Reel (TR)                                                            |
| PACKAGE / CASE                 | 22-VFQFN                                                                    |
| OUTPUT TYPE                    | Adjustable                                                                  |
| OUTPUT CONFIGURATION           | Positive                                                                    |
| OPERATING TEMPERATURE          | -40°C ~ 125°C (TA)                                                          |
| NUMBER OF OUTPUTS              | 1                                                                           |
| MOUNTING TYPE                  | Surface Mount                                                               |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                  |
| FUNCTION                       | Step-Down                                                                   |
| FREQUENCY - SWITCHING          | 2.1MHz                                                                      |
| DETAILED DESCRIPTION           | Buck Switching Regulator IC Positive Adjustable 3.3V 1 Output 2.5A 22-VFQFN |
| CURRENT - OUTPUT               | 2.5A                                                                        |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| LM53625MQRNLRQ1               | LM53625MQRNLRQ1 Distributor        | LM53625MQRNLRQ1 Supplier  |
| LM53625MQRNLRQ1 Price         | LM53625MQRNLRQ1 Pictures           | LM53625MQRNLRQ1 Image     |
| LM53625MQRNLRQ1 PDF Datasheet | LM53625MQRNLRQ1 Download Datasheet | LM53625MQRNLRQ1 Datasheet |
| LM53625MQRNLRQ1 Stock         | Buy LM53625MQRNLRQ1                | Buy LM53625MQRNLRQ1       |
| LM53625MQRNLRQ1               | Supplier                           | Distributor               |

Related Products

|                                                                                    |                                                                                                                                    |                                                                                      |                                                                                                                                    |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>LM53625LQRNLRQ1</b><br>Manufacturers: N/A<br>Description: LM53625LQRNLRQ1<br>In stock: 36626 pcs<br><b>RFQ</b>                  |  | <b>LM53625NQRNLTQ1</b><br>Manufacturers: N/A<br>Description: IC REG BCK 3.3V 2.5A SYNC 22VQFN<br>In stock: 17507 pcs<br><b>RFQ</b> |
|  | <b>LM53625LQRNLTQ1</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 5V 2.5A SYNC 22VQFN<br>In stock: 15888 pcs<br><b>RFQ</b>  |  | <b>LM53625MQRNLTQ1</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 2.5A SYNC 22VQFN<br>In stock: 14388 pcs<br><b>RFQ</b> |
|  | <b>LM536353QRNLRQ1</b><br>Manufacturers: N/A<br>Description: LM536353QRNLRQ1<br>In stock: 32228 pcs<br><b>RFQ</b>                  |  | <b>LM536353QRNLTQ1</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 3.3V 3.5A SYNC 22QFN<br>In stock: 25999 pcs<br><b>RFQ</b> |
|  | <b>LM536255QRNLRQ1</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 5V 2.5A SYNC 22VQFN<br>In stock: 34576 pcs<br><b>RFQ</b>  |  | <b>LM536255QRNLTQ1</b><br>Manufacturers: N/A<br>Description: IC REG BUCK 5V 2.5A SYNC 22VQFN<br>In stock: 22318 pcs<br><b>RFQ</b>  |
|  | <b>LM53625AQRNLTQ1</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 2.5A SYNC 22VQFN<br>In stock: 24927 pcs<br><b>RFQ</b> |  | <b>LM536355QRNLRQ1</b><br>Manufacturers: N/A<br>Description: LM536355QRNLRQ1<br>In stock: 38029 pcs<br><b>RFQ</b>                  |
|  | <b>LM53625AQRNLRQ1</b><br>Manufacturers: N/A<br>Description: IC REG BUCK ADJ 2.5A SYNC 22VQFN<br>In stock: 38695 pcs<br><b>RFQ</b> |  | <b>LM53625NQRNLRQ1</b><br>Manufacturers: N/A<br>Description: IC REG BCK 3.3V 2.5A SYNC 22VQFN<br>In stock: 43359 pcs<br><b>RFQ</b> |