

LM53635LQRNLRQ1



COMPONENTS-WORLD.COM

Part Number: [LM53635LQRNLRQ1](#)

Manufacturer [N/A](#)

Description [LM53635LQRNLRQ1](#)

Data sheet:

RoHs Status: [Lead free / RoHS Compliant](#)

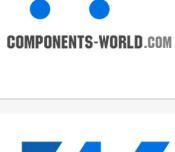
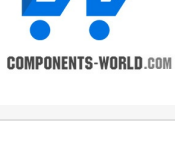
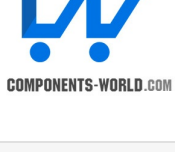
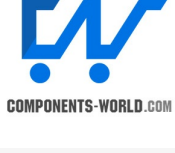
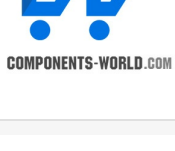
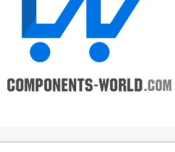
Ship From: [Hong Kong](#)

Shipment Way: [DHL/Fedex/TNT/UPS/EMS](#)

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                           |                                           |                                |                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|-----------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                 | LM53635LQRNLRQ1                           | Manufacturer                   | N/A                                                                         |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                 | LM53635LQRNLRQ1                           | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                          | 33706 pcs                                 | Data sheet                     |                                                                             |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</a> | 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 ~ 150°C (TJ)                                                          |
| 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 3.5A 22-VFQFN |
| Current - Output                                                                                                                                                                                                                                                                                                                                                                                                            | 3.5A                                      |                                |                                                                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 33706 pieces of LM53635LQRNLRQ1 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                                                             |

| RELATED PRODUCTS                                                                   |                                                                                         |                                                                     |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">LM53635LQRNLTQ1</a><br>Description: IC REG BUCK 5V 3.5A SYNC 22VQFN  | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM555CM</a><br>Description: IC OSC SINGLE TIMER 8-SOP                | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM53635LQEV</a> M<br>Description: EVAL BOARD FOR LM53635L-Q1         | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM53625NQRNLRQ1</a><br>Description: IC REG BCK 3.3V 2.5A SYNC 22VQFN | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM53625NQRNLTQ1</a><br>Description: IC REG BCK 3.3V 2.5A SYNC 22VQFN | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM536355QRNLTQ1</a><br>Description: IC REG BUCK 5V 3.5A SYNC 22VQFN  | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM53635NQEVM</a><br>Description: EVAL BOARD FOR LM53635N-Q1          | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM53635NQRNLTQ1</a><br>Description: IC REG BUCK 3.3V 3.5A SYNC 22QFN | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM53635AQRNLRQ1</a><br>Description: LM53635AQRNLRQ1                  | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM53635MQRNLRQ1</a><br>Description: LM53635MQRNLRQ1                  | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM555CM</a><br>Description: IC OSC SGL TIMER 100KHZ 8-SOIC           | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM53635NQRNLRQ1</a><br>Description: LM53635NQRNLRQ1                  | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM536353QRNLTQ1</a><br>Description: IC REG BUCK 3.3V 3.5A SYNC 22QFN | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM536353QRNLRQ1</a><br>Description: LM536353QRNLRQ1                  | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM53635MQRNLTQ1</a><br>Description: IC REG BUCK ADJ 3.5A SYNC 22VQFN | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM536355QRNLRQ1</a><br>Description: LM536355QRNLRQ1                  | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM53635MQEVM</a><br>Description: EVALUATION MODULE                   | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM555-MWC</a><br>Description: LM555-MWC                              | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM53635AQEVM</a><br>Description: EVALUATION MODULE                   | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM53635AQRNLTQ1</a><br>Description: IC REG BUCK ADJ 3.5A SYNC 22VQFN | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |

|                                             |                             |                          |                       |
|---------------------------------------------|-----------------------------|--------------------------|-----------------------|
| Related keywords for <b>LM53635LQRNLRQ1</b> |                             |                          |                       |
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| LM53635LQRNLRQ1 download datasheet          | LM53635LQRNLRQ1 datasheet   | LM53635LQRNLRQ1 stock    | buy LM53635LQRNLRQ1   |