

LP38690SDX-1.8



COMPONENTS-WORLD.COM

Part Number: [LP38690SDX-1.8](#)

Manufacturer: [N/A](#)

Description: [IC REG LINEAR 1.8V 1A 6WSON](#)

Data sheet:

RoHs Status: [Contains lead / RoHS non-compliant](#)

Ship From: [Hong Kong](#)

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

Images are for reference only.  
See Product Specifications for product details.  
Buy LP38690SDX-1.8 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                          |                                |                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|--------------------------------|------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                               | LP38690SDX-1.8                                                           | Manufacturer                   | N/A                                |
| Description                                                                                                                                                                                                                                                                                                                                                                                                               | IC REG LINEAR 1.8V 1A 6WSON                                              | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                        | 4251 pcs                                                                 | Data sheet                     |                                    |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a>                                | Voltage Dropout (Max)          | 1.6V @ 1A                          |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                              | 1.8V                                                                     | Voltage - Output (Max)         | -                                  |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                     | 10V                                                                      | Supplier Device Package        | 6-WSON (3x3)                       |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                                                        | Protection Features            | Over Temperature                   |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                 | Tape & Reel (TR)                                                         | Package / Case                 | 6-WDFN Exposed Pad                 |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                      | 55dB (120Hz)                                                             | Output Type                    | Fixed                              |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                      | Positive                                                                 | Operating Temperature          | -40°C ~ 125°C                      |
| Number of Regulators                                                                                                                                                                                                                                                                                                                                                                                                      | 1                                                                        | Mounting Type                  | Surface Mount                      |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                          | 1 (Unlimited)                                                            | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                      | Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 1A 6-WSON (3x3) | Current - Supply (Max)         | 100µA                              |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                  | 55µA                                                                     | Current - Output               | 1A                                 |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                          | -                                                                        | Base Part Number               | LP38690                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 4251 pieces of LP38690SDX-1.8 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="#">LP38691DT-1.8</a><br>Description: <a href="#">IC REG LINEAR 1.8V 500MA TO252-3</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP38690SDX-5.0/NOPB</a><br>Description: <a href="#">IC REG LINEAR 5V 1A 6WSON</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP38690SD-5.0/NOPB</a><br>Description: <a href="#">IC REG LINEAR 5V 1A 6WSON</a>       | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP38690SD-ADJ/NOPB</a><br>Description: <a href="#">IC REG LINEAR POS ADJ 1A 6WSON</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP38690SDX-3.3/NOPB</a><br>Description: <a href="#">IC REG LINEAR 3.3V 1A 6WSON</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP38690SDX-5.0</a><br>Description: <a href="#">IC REG LINEAR 5V 1A 6WSON</a>           | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP38690SD-3.3/NOPB</a><br>Description: <a href="#">IC REG LINEAR 3.3V 1A 6WSON</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP38690SDX-2.5/NOPB</a><br>Description: <a href="#">IC REG LINEAR 2.5V 1A 6WSON</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP38690SD-ADJ</a><br>Description: <a href="#">IC REG LINEAR POS ADJ 1A 6WSON</a>       | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP38690SDX-ADJ</a><br>Description: <a href="#">IC REG LINEAR POS ADJ 1A 6WSON</a>      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP38690SDX-1.8/NOPB</a><br>Description: <a href="#">IC REG LINEAR 1.8V 1A 6WSON</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP38690SDX-ADJ/NOPB</a><br>Description: <a href="#">IC REG LINEAR POS ADJ 1A 6WSON</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP38690SDX-2.5</a><br>Description: <a href="#">IC REG LINEAR 2.5V 1A 6WSON</a>         | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP38690SDX-3.3</a><br>Description: <a href="#">IC REG LINEAR 3.3V 1A 6WSON</a>         | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP38690SD-1.8/NOPB</a><br>Description: <a href="#">IC REG LINEAR 1.8V 1A 6WSON</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP38690SD-2.5</a><br>Description: <a href="#">IC REG LINEAR 2.5V 1A 6WSON</a>          | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP38690SD-2.5/NOPB</a><br>Description: <a href="#">IC REG LINEAR 2.5V 1A 6WSON</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP38690SD-1.8</a><br>Description: <a href="#">IC REG LINEAR 1.8V 1A 6WSON</a>          | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP38690DTX-5.0/NOPB</a><br>Description: <a href="#">IC REG LINEAR 5V 1A TO252-3</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LP38690SD-5.0</a><br>Description: <a href="#">IC REG LINEAR 5V 1A 6WSON</a>            | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |

Related keywords for **LP38690SDX-1.8**

|                                   |                            |                         |                      |
|-----------------------------------|----------------------------|-------------------------|----------------------|
| LP38690SDX-1.8                    | LP38690SDX-1.8 distributor | LP38690SDX-1.8 supplier | LP38690SDX-1.8 price |
| LP38690SDX-1.8 download datasheet | LP38690SDX-1.8 datasheet   | LP38690SDX-1.8 stock    | buy LP38690SDX-1.8   |