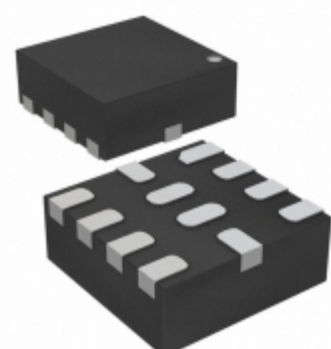


**LX7176CLQ**



**Part Number:** [LX7176CLQ](#)  
**Manufacturer:** [Microsemi](#)  
**Description:** IC REG BUCK ADJ 3A SYNC 12QFN  
**Data sheet:** [PDF LX7176](#)

**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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**PRODUCT PARAMETER**

<b>Part Number</b>	LX7176CLQ	<b>Manufacturer</b>	<a href="#">Microsemi</a>
<b>Description</b>	IC REG BUCK ADJ 3A SYNC 12QFN	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	98550 pcs	<b>Data sheet</b>	<a href="#">LX7176</a>
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>	<b>Voltage - Output (Min/Fixed)</b>	0.6V
<b>Voltage - Output (Max)</b>	3.3V	<b>Voltage - Input (Min)</b>	3V
<b>Voltage - Input (Max)</b>	5.5V	<b>Topology</b>	Buck
<b>Synchronous Rectifier</b>	Yes	<b>Supplier Device Package</b>	12-QFN (2x2)
<b>Series</b>	-	<b>Packaging</b>	Bulk
<b>Package / Case</b>	12-VFLGA	<b>Output Type</b>	Adjustable
<b>Output Configuration</b>	Positive	<b>Operating Temperature</b>	0°C ~ 85°C (TA)
<b>Number of Outputs</b>	1	<b>Mounting Type</b>	Surface Mount
<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)	<b>Manufacturer Standard Lead Time</b>	16 Weeks
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant	<b>Function</b>	Step-Down
<b>Frequency - Switching</b>	1.65MHz	<b>Detailed Description</b>	Buck Switching Regulator IC Positive Adjustable 0.6V 1 Output 3A 12-VFLGA
<b>Current - Output</b>	3A		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Microsemi series electronic components. We have 98550 pieces of Microsemi LX7176CLQ in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

**RELATED PRODUCTS**

	<b>Part#:</b> <a href="#">LX7186AILU</a> <b>Description:</b> IC REG BUCK ADJ 1A SYNC 6UDFN	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LX7178-01CSP-TR</a> <b>Description:</b> IC REG BUCK PROG/0.8V 5A 20WLCSP	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LX7180A-21CLQ-TR</a> <b>Description:</b> IC REG BUCK PROG 4A SYNC 12QFN	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LX7180A-01CLQ-TR</a> <b>Description:</b> IC REG BUCK PROG 4A SYNC 12QFN	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LX7180A-31CLQ-TR</a> <b>Description:</b> IC REG BUCK PROG 4A SYNC 12QFN	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LX7175CLD</a> <b>Description:</b> IC REG BUCK ADJ 3.5A SYNC 10DFN	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LX7178-03CSP</a> <b>Description:</b> IC REG BUCK 5A SYNC 20WLCSP	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LX7169CLD</a> <b>Description:</b> IC REG BUCK ADJ 3A SYNC 12DFN	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LX7167CLD</a> <b>Description:</b> IC REG BUCK ADJ 2.4A SYNC 8DFN	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LX7167CLD-TR</a> <b>Description:</b> IC REG BUCK ADJ 2.4A SYNC 8DFN	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LX7176ACLQ-TR</a> <b>Description:</b> IC REG BUCK ADJ 4A SYNC 12QFN	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LX7180A-11CLQ-TR</a> <b>Description:</b> IC REG BUCK PROG 4A SYNC 12QFN	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LX7178-02CSP</a> <b>Description:</b> IC REG BUCK 5A SYNC 20WLCSP	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LX7176CLQ-TR</a> <b>Description:</b> IC REG BUCK ADJ 3A SYNC 12QFN	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LX7172ISE-TR</a> <b>Description:</b> IC REG BUCK ADJ 1.2A SYNC SOT23	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LX7169CLD-TR</a> <b>Description:</b> IC REG BUCK ADJ 3A SYNC 12DFN	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LX7172ISE</a> <b>Description:</b> IC REG BUCK ADJ 1.2A SYNC SOT23	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LX7175CLD-TR</a> <b>Description:</b> IC REG BUCK ADJ 3.5A SYNC 10DFN	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LX7167ACLQ-TR</a> <b>Description:</b> IC REG BUCK ADJ 2.4A SYNC 8DFN	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LX7178-01CSP</a> <b>Description:</b> IC REG BUCK PROG/0.8V 5A 20WLCSP	<b>Manufacturers:</b> <a href="#">Microsemi</a>	<a href="#">RFQ</a>

**Related keywords for LX7176CLQ**

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