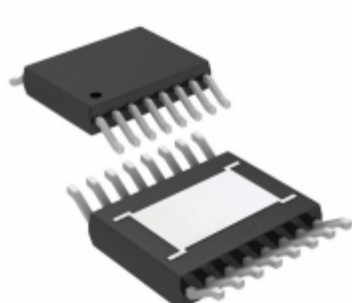


**LT8610ACHMSE-1#PBF**



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**Part Number:** [LT8610ACHMSE-1#PBF](#)

**Manufacturer:** [ADI \(Analog Devices, Inc.\)](#)

**Description:** IC REG BUCK ADJ 3.5A SYNC 16MSOP

**Data sheet:** [LT8610AC Datasheet](#)

**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>	LT8610ACHMSE-1#PBF	<b>Manufacturer</b>	<a href="#">ADI (Analog Devices, Inc.)</a>
<b>Description</b>	IC REG BUCK ADJ 3.5A SYNC 16MSOP	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	15279 pcs	<b>Data sheet</b>	<a href="#">LT8610AC Datasheet</a>
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>	<b>Voltage - Output (Min/Fixed)</b>	0.8V
<b>Voltage - Output (Max)</b>	42V	<b>Voltage - Input (Min)</b>	3V
<b>Voltage - Input (Max)</b>	42V	<b>Topology</b>	Buck
<b>Synchronous Rectifier</b>	Yes	<b>Supplier Device Package</b>	16-MSOP-EP
<b>Series</b>	-	<b>Packaging</b>	Tube
<b>Package / Case</b>	16-TFSOP (0.118", 3.00mm Width) Exposed Pad	<b>Output Type</b>	Adjustable
<b>Output Configuration</b>	Positive	<b>Operating Temperature</b>	-40°C ~ 150°C (TJ)
<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>	1.5MHz ~ 2.2MHz	<b>Detailed Description</b>	Buck Switching Regulator IC Positive Adjustable 0.8V 1 Output 3.5A 16-TFSOP (0.118", 3.00mm Width) Exposed Pad
<b>Current - Output</b>	3.5A	<b>Base Part Number</b>	LT8610

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 15279 pieces of ADI (Analog Devices, Inc.) LT8610ACHMSE-1#PBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
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	<b>Part#:</b> <a href="#">LT8610AEMSE-3.3#PBF</a> <b>Description:</b> IC REG BUCK 3.3V 3.5A SYNC 16MSO	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LT8610ACEMSE-1#PBF</a> <b>Description:</b> IC REG BUCK ADJ 3.5A SYNC 16MSOP	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LT8610ACEMSE-1#TRPBF</a> <b>Description:</b> IC REG BUCK ADJ 3.5A SYNC 16MSOP	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LT8610ACIMSE#PBF</a> <b>Description:</b> IC REG BUCK ADJ 3.5A SYNC 16MSOP	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LT8610ABIMSE-3.3#PBF</a> <b>Description:</b> IC REG BCK 3.3V 3.5A SYNC 16MSOP	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LT8610AEMSE#TRPBF</a> <b>Description:</b> IC REG BUCK ADJ 3.5A SYNC 16MSOP	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LT8610ACIMSE#TRPBF</a> <b>Description:</b> IC REG BUCK ADJ 3.5A SYNC 16MSOP	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
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