



Image may be representation.  
See specifications for product details.

### LTC4085EDE-1#PBF

Part Number: **LTC4085EDE-1#PBF**  
 Product Description: IC USB POWER MANAGER 14-DFN  
 RoHS Status: Lead free / RoHS Compliant  
 Datasheets: [LTC4085EDE-1#PBF.pdf](#)

Manufacturer/Brand: ADI (Analog Devices, Inc.)  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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#### Product details

<b>Part Number</b>	LTC4085EDE-1#PBF	<b>Manufacturer</b>	ADI (Analog Devices, Inc.)
<b>Description</b>	IC USB POWER MANAGER 14-DFN	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Data sheet</b>	<a href="#">LTC4085EDE-1#PBF.pdf</a>		
<b>Voltage - Supply (Max)</b>	5.5V	<b>Supplier Device Package</b>	14-DFN (4x3)
<b>Series</b>	PowerPath™	<b>Programmable Features</b>	-
<b>Packaging</b>	Tube	<b>Package / Case</b>	14-WDFDN Exposed Pad
<b>Operating Temperature</b>	-40°C ~ 85°C (TA)	<b>Number of Cells</b>	1
<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)	<b>Manufacturer Standard Lead Time</b>	12 Weeks
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant	<b>Interface</b>	USB
<b>Fault Protection</b>	-	<b>Detailed Description</b>	Charger IC Lithium Ion 14-DFN (4x3)
<b>Current - Charging</b>	Constant - Programmable	<b>Charge Current - Max</b>	1.5A
<b>Battery Pack Voltage</b>	4.1V	<b>Battery Chemistry</b>	Lithium Ion
<b>Base Part Number</b>	LTC4085		

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