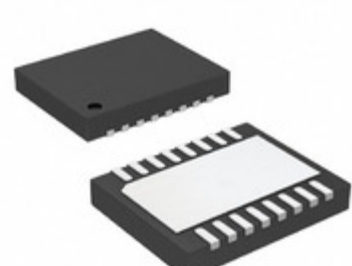


## LT3506EDHD#TRPBF



AHEAD OF WHAT'S POSSIBLE™

**Part Number:** [LT3506EDHD#TRPBF](#)

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

**Description:** IC REG BUCK ADJ 1.6A DL 16DFN

**Data sheet:** [LT3506/A](#)

**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.  
Buy LT3506EDHD#TRPBF with confidence from  
Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

### PRODUCT PARAMETER

<b>Part Number</b>	LT3506EDHD#TRPBF	<b>Manufacturer</b>	<a href="#">ADI (Analog Devices, Inc.)</a>
<b>Description</b>	IC REG BUCK ADJ 1.6A DL 16DFN	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Quantity Available</b>	24954 pcs	<b>Data sheet</b>	<a href="#">LT3506/A</a>
<b>Category</b>	<a href="#">Integrated Circuits (ICs)</a>	<b>Voltage - Output (Min/Fixed)</b>	0.8V
<b>Voltage - Output (Max)</b>	23.25V	<b>Voltage - Input (Min)</b>	3.6V
<b>Voltage - Input (Max)</b>	25V	<b>Topology</b>	Buck
<b>Synchronous Rectifier</b>	No	<b>Supplier Device Package</b>	16-DFN (5x4)
<b>Series</b>	-	<b>Packaging</b>	Tape & Reel (TR)
<b>Package / Case</b>	16-WDFDN Exposed Pad	<b>Output Type</b>	Adjustable
<b>Output Configuration</b>	Positive	<b>Operating Temperature</b>	-40°C ~ 85°C (TA)
<b>Number of Outputs</b>	2	<b>Mounting Type</b>	Surface Mount
<b>Moisture Sensitivity Level (MSL)</b>	1 (Unlimited)	<b>Manufacturer Standard Lead Time</b>	10 Weeks
<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant	<b>Function</b>	Step-Down
<b>Frequency - Switching</b>	575kHz	<b>Detailed Description</b>	Buck Switching Regulator IC Positive Adjustable 0.8V 2 Output 1.6A 16-WDFDN Exposed Pad
<b>Current - Output</b>	1.6A	<b>Base Part Number</b>	LT3506

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 24954 pieces of ADI (Analog Devices, Inc.) LT3506EDHD#TRPBF 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="#">LT3506EFE#PBF</a> <b>Description:</b> IC REG BUCK ADJ 1.6A DL 16TSSOP	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LT3507AEFE</a> <b>Description:</b> IC REGULATOR	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LT3507AEFE#PBF</a> <b>Description:</b> IC REG QD BUCK/LINEAR 38-TSSOP	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LT3506EDHD#PBF</a> <b>Description:</b> IC REG BUCK ADJ 1.6A DL 16DFN	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LT3506IDHD#PBF</a> <b>Description:</b> IC REG BUCK ADJ 1.6A DL 16DFN	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LT3506IDHD#TRPBF</a> <b>Description:</b> IC REG BUCK ADJ 1.6A DL 16DFN	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LT3506AIFE#PBF</a> <b>Description:</b> IC REG BUCK ADJ 1.6A DL 16TSSOP	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LT3506AIDHD#PBF</a> <b>Description:</b> IC REG BUCK ADJ 1.6A DL 16DFN	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LT3506EFE#TRPBF</a> <b>Description:</b> IC REG BUCK ADJ 1.6A DL 16TSSOP	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LT3506AEFE#TRPBF</a> <b>Description:</b> IC REG BUCK ADJ 1.6A DL 16TSSOP	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LT3506AEDHD#PBF</a> <b>Description:</b> IC REG BUCK ADJ 1.6A DL 16DFN	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LT3506AIDHD#TRPBF</a> <b>Description:</b> IC REG BUCK ADJ 1.6A DL 16DFN	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LT3506IFE#TRPBF</a> <b>Description:</b> IC REG BUCK ADJ 1.6A DL 16TSSOP	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LT3507AEUHF#PBF</a> <b>Description:</b> IC REG QD BUCK/LINEAR 38QFN	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LT3505IMS8E#TRPBF</a> <b>Description:</b> IC REG BUCK ADJ 1.2A 8MSOP	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LT3506AEFE#PBF</a> <b>Description:</b> IC REG BUCK ADJ 1.6A DL 16TSSOP	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LT3506AEDHD#TRPBF</a> <b>Description:</b> IC REG BUCK ADJ 1.6A DL 16DFN	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LT3506IFE#PBF</a> <b>Description:</b> IC REG BUCK ADJ 1.6A DL 16TSSOP	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LT3506AIFE#TRPBF</a> <b>Description:</b> IC REG BUCK ADJ 1.6A DL 16TSSOP	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>
	<b>Part#:</b> <a href="#">LT3507AEFE#TRPBF</a> <b>Description:</b> IC REG QD BUCK/LINEAR 38TSSOP	<b>Manufacturers:</b> <a href="#">ADI (Analog Devices, Inc.)</a>	<a href="#">RFQ</a>

### Related keywords for LT3506EDHD#TRPBF

<a href="#">ADI (Analog Devices, Inc.) LT3506EDHD#TRPBF</a>	<a href="#">LT3506EDHD#TRPBF distributor</a>	<a href="#">LT3506EDHD#TRPBF supplier</a>	<a href="#">LT3506EDHD#TRPBF price</a>
<a href="#">LT3506EDHD#TRPBF download datasheet</a>	<a href="#">LT3506EDHD#TRPBF datasheet</a>	<a href="#">LT3506EDHD#TRPBF stock</a>	<a href="#">buy LT3506EDHD#TRPBF</a>
<a href="#">ADI (Analog Devices, Inc.) LT3506EDHD#TRPBF</a>	<a href="#">AD LT3506EDHD#TRPBF</a>	<a href="#">ADI (Analog Devices, Inc.) LT3506EDHD#TRPBF</a>	<a href="#">Analog Devices Inc. LT3506EDHD#TRPBF</a>
<a href="#">Analog Devices, Inc. LT3506EDHD#TRPBF</a>			