

LT1305CS8#PBF





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Part Number: [LT1305CS8#PBF](#)

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

Description: IC REG BOOST 5V 1.35MA 8SOIC

Data sheet:  [LT1305](#)

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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Request For Quotation

PRODUCT PARAMETER			
Part Number	LT1305CS8#PBF	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC REG BOOST 5V 1.35MA 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	22876 pcs	Data sheet	LT1305
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-	Voltage - Input (Min)	1.8V
Voltage - Input (Max)	10V	Topology	Boost
Synchronous Rectifier	No	Supplier Device Package	8-SOIC
Series	-	Packaging	Tube
Package / Case	8-SOIC (0.154", 3.90mm Width)	Output Type	Fixed
Output Configuration	Positive	Other Names	LT1305CS8PBF
Operating Temperature	0°C ~ 70°C (TA)	Number of Outputs	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	12 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Function	Step-Up	Frequency - Switching	155kHz
Detailed Description	Boost Switching Regulator IC Positive Fixed 5V 1 Output 2.5A (Switch) 8-SOIC (0.154", 3.90mm Width)	Current - Output	2.5A (Switch)
Base Part Number	LT1305		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 22876 pieces of ADI (Analog Devices, Inc.) LT1305CS8#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. RFQ Email: info@Components-World.com			

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	Part#: LT1304CS8-5#PBF Description: IC REG BOOST SEPIC 5V 0.8A 8SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1306ES8#PBF Description: IC REG BOOST 5V 2.3A 8SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1307BIS8#PBF Description: IC REG BOOST ADJ 0.6A 8SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1304CS8-5 Description: IC REG BOOST SEPIC 5V 0.8A 8SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1307BCS8#PBF Description: IC REG BOOST ADJ 0.6A 8SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1304CS8-5#TRPBF Description: IC REG BOOST SEPIC 5V 0.8A 8SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1303IS8-5#TRPBF Description: IC REG BOOST 5V 0.75A 8SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1307BCMS8#PBF Description: IC REG BOOST ADJ 0.6A 8MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1304CS8#PBF Description: IC REG BST SEPIC ADJ 0.8A 8SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1306ES8#TRPBF Description: IC REG BOOST 5V 2.3A 8SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1305CS8#TRPBF Description: IC REG BOOST 5V 1.35MA 8SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1304CS8#TRPBF Description: IC REG BST SEPIC ADJ 0.8A 8SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: LT1304CS8-3.3#PBF Description: IC REG BST SEPIC 3.3V 0.8A 8SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1307BCS8#TRPBF Description: IC REG BOOST ADJ 0.6A 8SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1304CS8-3.3#TRPBF Description: IC REG BST SEPIC 3.3V 0.8A 8SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1303IS8-5#PBF Description: IC REG BOOST 5V 0.75A 8SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1303IS8#TRPBF Description: IC REG BOOST ADJ 0.75A 8SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: LT1307CMS8#PBF Description: IC REG BOOST ADJ 0.6A 8MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for LT1305CS8#PBF			
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