



ADI (Analog Devices, Inc.)

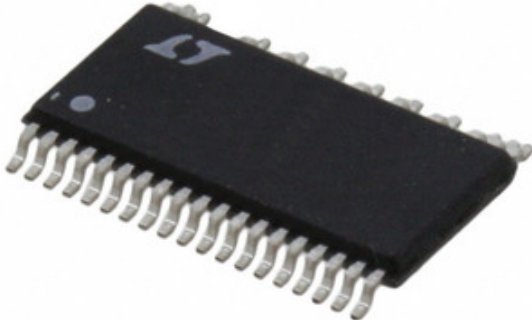


Image may be representation. See specifications for product details.

LT8705AIFE#PBF

Part Number:	LT8705AIFE#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK-BOOST 38TSSOP
	1.LT8705AIFE#PBF.pdf
	2.LT8705AIFE#PBF.pdf
	3.LT8705AIFE#PBF.pdf
	4.LT8705AIFE#PBF.pdf
	5.LT8705AIFE#PBF.pdf
	6.LT8705AIFE#PBF.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

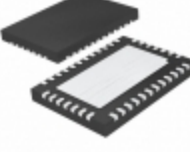
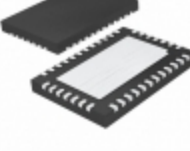
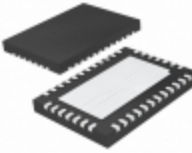
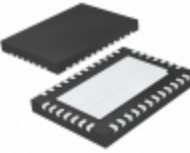
Specifications of LT8705AIFE#PBF

PART NUMBER	LT8705AIFE#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK-BOOST 38TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.LT8705AIFE#PBF.pdf 2.LT8705AIFE#PBF.pdf 3.LT8705AIFE#PBF.pdf 4.LT8705AIFE#PBF.pdf 5.LT8705AIFE#PBF.pdf 6.LT8705AIFE#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.8 V ~ 80 V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	38-TSSOP-EP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	38-TFSOP (0.173", 4.40mm Width), 31 Leads, Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	100kHz ~ 400kHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck-Boost Regulator Positive Output Step-Up/Step-Down DC-DC Controller IC 38-TSSOP-EP
CONTROL FEATURES	Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LT8705

Related Tags

ADI (Analog Devices, Inc.) LT8705AIFE#PBF	LT8705AIFE#PBF Distributor	LT8705AIFE#PBF Supplier
LT8705AIFE#PBF Price	LT8705AIFE#PBF Pictures	LT8705AIFE#PBF Image
LT8705AIFE#PBF PDF Datasheet	LT8705AIFE#PBF Download Datasheet	LT8705AIFE#PBF Datasheet
LT8705AIFE#PBF Stock	Buy LT8705AIFE#PBF	Buy ADI (Analog Devices, Inc.) LT8705AIFE#PBF
ADI (Analog Devices, Inc.) LT8705AIFE#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT8705AIFE#PBF	Analog Devices, Inc. LT8705AIFE#PBF	

Related Products

 LT8705AHFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38TSSOP In stock: Out stock RFQ	 LT8705AMPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38TSSOP In stock: Out stock RFQ
 LT8705AMPFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: Out stock RFQ	 LT8705AIFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38TSSOP In stock: Out stock RFQ
 LT8705AIFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: Out stock RFQ	 LT8705AEUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38QFN In stock: Out stock RFQ
 LT8705AHFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38TSSOP In stock: Out stock RFQ	 LT8705AEUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38QFN In stock: Out stock RFQ
 LT8705AHFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: Out stock RFQ	 LT8705AIUHF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: Out stock RFQ
 LT8705AIUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38QFN In stock: Out stock RFQ	 LT8705AIUHF#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38QFN In stock: Out stock RFQ

