



LT8705IUHF#PBF

Part Number:	LT8705IUHF#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR BUCK-BOOST 38QFN
	1.LT8705IUHF#PBF.pdf
	2.LT8705IUHF#PBF.pdf
	3.LT8705IUHF#PBF.pdf
	4.LT8705IUHF#PBF.pdf
	5.LT8705IUHF#PBF.pdf
	6.LT8705IUHF#PBF.pdf
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6662 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

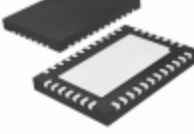
Specifications of LT8705IUHF#PBF

PART NUMBER	LT8705IUHF#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR BUCK-BOOST 38QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6662 pcs
DATA SHEET	1.LT8705IUHF#PBF.pdf 2.LT8705IUHF#PBF.pdf 3.LT8705IUHF#PBF.pdf 4.LT8705IUHF#PBF.pdf 5.LT8705IUHF#PBF.pdf 6.LT8705IUHF#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.8 V ~ 80 V
TOPOLOGY	Buck-Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	38-QFN (5x7)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	38-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	2
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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-QFN (5x7)
CONTROL FEATURES	Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	LT8705

Related Tags

ADI (Analog Devices, Inc.) LT8705IUHF#PBF	LT8705IUHF#PBF Distributor	LT8705IUHF#PBF Supplier
LT8705IUHF#PBF Price	LT8705IUHF#PBF Pictures	LT8705IUHF#PBF Image
LT8705IUHF#PBF PDF Datasheet	LT8705IUHF#PBF Download Datasheet	LT8705IUHF#PBF Datasheet
LT8705IUHF#PBF Stock	Buy LT8705IUHF#PBF	Buy ADI (Analog Devices, Inc.) LT8705IUHF#PBF
ADI (Analog Devices, Inc.) LT8705IUHF#PBF	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. LT8705IUHF#PBF	Analog Devices, Inc. LT8705IUHF#PBF	

Related Products

 LT8708EUHG#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: 80V SYNCHRONOUS 4-SWITCH BUCK-BO In stock: 10140 pcs RFQ	 LT8705IFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 4169 pcs RFQ
 LT8708EUHG#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: 80V SYNCHRONOUS 4-SWITCH BUCK-BO In stock: 5673 pcs RFQ	 LT8705IUHF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 4965 pcs RFQ
 LT8705MPFE Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG BUCK In stock: 2854 pcs RFQ	 LT8705MPFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38TSSOP In stock: 4622 pcs RFQ
 LT8705HFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38TSSOP In stock: 12286 pcs RFQ	 LT8705MPFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38TSSOP In stock: 2901 pcs RFQ
 LT8705IFE#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38TSSOP In stock: 6485 pcs RFQ	 LT8705IUHF#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38QFN In stock: 10690 pcs RFQ
 LT8705IFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38TSSOP In stock: 11741 pcs RFQ	 LT8705HFE#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK-BOOST 38TSSOP In stock: 12764 pcs RFQ

