



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC3704IMS#PBF

Part Number:	LTC3704IMS#PBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC REG CTRLR CUK 10MSOP
	 1.LTC3704IMS#PBF.pdf
	 2.LTC3704IMS#PBF.pdf
	 3.LTC3704IMS#PBF.pdf
	 4.LTC3704IMS#PBF.pdf
	 Lead free / RoHS Compliant
RoHs Status	24385 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

Specifications of LTC3704IMS#PBF

PART NUMBER	LTC3704IMS#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC REG CTRLR CUK 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24385 pcs
DATA SHEET	 1.LTC3704IMS#PBF.pdf  2.LTC3704IMS#PBF.pdf  3.LTC3704IMS#PBF.pdf  4.LTC3704IMS#PBF.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 36 V
TOPOLOGY	Cuk
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Negative
OTHER NAMES	LTC3704IMSPBF
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	50kHz ~ 1MHz
DUTY CYCLE (MAX)	92%
DETAILED DESCRIPTION	Cuk Regulator Negative Output Step-Up/Step-Down DC-DC Controller IC 10-MSOP
CONTROL FEATURES	Enable, Frequency Control
CLOCK SYNC	Yes
BASE PART NUMBER	LTC3704

Related Tags

ADI (Analog Devices, Inc.) LTC3704IMS#PBF	LTC3704IMS#PBF Distributor	LTC3704IMS#PBF Supplier
LTC3704IMS#PBF Price	LTC3704IMS#PBF Pictures	LTC3704IMS#PBF Image
LTC3704IMS#PBF PDF Datasheet	LTC3704IMS#PBF Download Datasheet	LTC3704IMS#PBF Datasheet
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Related Products

 LTC3703IGN-5#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 10879 pcs RFQ	 LTC3705IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CTRLR OCP 16SSOP In stock: 28559 pcs RFQ
 LTC3705EGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CTRLR OCP 16SSOP In stock: 19021 pcs RFQ	 LTC3703IGN#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 18825 pcs RFQ
 LTC3705IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC CTRLR OCP 16SSOP In stock: 14899 pcs RFQ	 LTC3703IGN-5#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 18923 pcs RFQ
 LTC3703IGN#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR BUCK 16SSOP In stock: 12065 pcs RFQ	 LTC3704EMS#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG CTRLR CUK 10MSOP In stock: 23037 pcs RFQ
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