




ADI (Analog Devices, Inc.)

LT6105IMS8#PBF

Part Number: LT6105IMS8#PBF
 Manufacturer/Brand: ADI (Analog Devices, Inc.)
 Product description: IC OPAMP CURR SENSE 100KHZ 8MSOP
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[PDF](#) 4.LT6105IMS8#PBF.pdf
[PDF](#) 5.LT6105IMS8#PBF.pdf
 Datasheets:
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of LT6105IMS8#PBF

PART NUMBER	LT6105IMS8#PBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC OPAMP CURR SENSE 100KHZ 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.LT6105IMS8#PBF.pdf PDF 2.LT6105IMS8#PBF.pdf PDF 3.LT6105IMS8#PBF.pdf PDF 4.LT6105IMS8#PBF.pdf PDF 5.LT6105IMS8#PBF.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.85 V ~ 36 V, ±1.425 V ~ 18 V
VOLTAGE - INPUT OFFSET	100µV
SUPPLIER DEVICE PACKAGE	8-MSOP
SLEW RATE	2 V/µs
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	-
OTHER NAMES	LT6105IMS8PBF
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	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
DETAILED DESCRIPTION	Current Sense Amplifier 1 Circuit 8-MSOP
CURRENT - SUPPLY	250µA
CURRENT - OUTPUT / CHANNEL	1mA
BASE PART NUMBER	LT6105
AMPLIFIER TYPE	Current Sense
-3DB BANDWIDTH	100kHz

Related Tags

ADI (Analog Devices, Inc.) LT6105IMS8#PBF	LT6105IMS8#PBF Distributor	LT6105IMS8#PBF Supplier
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