

N/A



Image may be representation. See specifications for product details.

LP5996SD-3030

Part Number:	LP5996SD-3030
Manufacturer/Brand:	N/A
Product description	IC REG LIN 3V 150MA/300MA 10SON
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5305 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LP5996SD-3030

PART NUMBER	LP5996SD-3030
MANUFACTURER	N/A
DESCRIPTION	IC REG LIN 3V 150MA/300MA 10SON
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5305 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.22V @ 150mA, 0.55V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	6V
SUPPLIER DEVICE PACKAGE	10-SON (3x3)
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	10-WFDFN Exposed Pad
PSRR	58dB ~ 45dB, 70dB ~ 60dB (1kHz ~ 20kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	LP5996SD-3030CT LP5996SD3030
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 2 Output 3V 150mA, 300mA 10-SON (3x3)
CURRENT - SUPPLY (MAX)	170µA
CURRENT - QUIESCENT (IQ)	110µA
CURRENT - OUTPUT	150mA, 300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LP5996

Related Tags

LP5996SD-3030	LP5996SD-3030 Distributor	LP5996SD-3030 Supplier
LP5996SD-3030 Price	LP5996SD-3030 Pictures	LP5996SD-3030 Image
LP5996SD-3030 PDF Datasheet	LP5996SD-3030 Download Datasheet	LP5996SD-3030 Datasheet
LP5996SD-3030 Stock	Buy LP5996SD-3030	Buy LP5996SD-3030
LP5996SD-3030	Supplier	Distributor

Related Products

	LP5996SD-2828EV Manufacturers: N/A Description: BOARD EVALUATION LP5996SD-2828 In stock: 2887 pcs RFQ		LP5996SD-2828 Manufacturers: N/A Description: IC REG LIN 2.8V 150/300MA 10SON In stock: 4970 pcs RFQ
	LP5996SD-1833/NOPB Manufacturers: N/A Description: IC REG LINEAR 1.8V/3.3V 10SON In stock: 214398 pcs RFQ		LP5996SD-1525/NOPB Manufacturers: N/A Description: IC REG LINEAR 1.5V/2.5V 10SON In stock: 220942 pcs RFQ
	LP5996SD-3308 Manufacturers: N/A Description: IC REG LINEAR 3.3V/0.8V 10SON In stock: 6686 pcs RFQ		LP5996SD-2533/NOPB Manufacturers: N/A Description: IC REG LINEAR 2.5V/3.3V 10SON In stock: 189280 pcs RFQ
	LP5996SD-3033/NOPB Manufacturers: N/A Description: IC REG LINEAR 3V/3.3V 10SON In stock: 204951 pcs RFQ		LP5996SD-3030EV Manufacturers: N/A Description: BOARD EVALUATION LP5996SD-3030 In stock: 5282 pcs RFQ
	LP5996SD-2828/NOPB Manufacturers: N/A Description: IC REG LIN 2.8V 150/300MA 10SON In stock: 196602 pcs RFQ		LP5996SD-3033 Manufacturers: N/A Description: IC REG LINEAR 3V/3.3V 10SON In stock: 3781 pcs RFQ
	LP5996SD-3030/NOPB Manufacturers: N/A Description: IC REG LIN 3V 150MA/300MA 10SON In stock: 3211 pcs RFQ		LP5996SD-3308/NOPB Manufacturers: N/A Description: IC REG LINEAR 3.3V/0.8V 10SON In stock: 4876 pcs RFQ