

LD6835K/31HX



Part Number: [LD6835K/31HX](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC REG LINEAR 3.1V 300MA 4HXSON

Data sheet:  [LD6835 Series](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

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See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	LD6835K/31HX	Manufacturer	NXP Semiconductors / Freescale
Description	IC REG LINEAR 3.1V 300MA 4HXSON	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5771 pcs	Data sheet	LD6835 Series
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.24V @ 300mA (Typ)
Voltage - Output (Min/Fixed)	3.1V	Voltage - Output (Max)	-
Voltage - Input (Max)	5.5V	Supplier Device Package	4-HXSON (1x1)
Series	-	Protection Features	Over Current, Over Temperature, Soft Start
Packaging	Tape & Reel (TR)	Package / Case	4-XDFN Exposed Pad
PSRR	75dB (1kHz)	Output Type	Fixed
Output Configuration	Positive	Other Names	934067325115
Operating Temperature	-40°C ~ 85°C	Number of Regulators	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 3.1V 300mA 4-HXSON (1x1)
Current - Quiescent (Iq)	75µA	Current - Output	300mA
Control Features	Enable		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 5771 pieces of NXP Semiconductors / Freescale LD6835K/31HX in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

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	Part#: LD6835K/29PX Description: IC REG LINEAR 2.9V 300MA 4HXSON	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LD6836CX4/13P,315 Description: IC REG LINEAR 1.3V 300MA 4WLCSP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: LD6835K/28HX Description: IC REG LINEAR 2.8V 300MA 4HXSON	Manufacturers: NXP Semiconductors / Freescale	RFQ
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