



LD6835K/29PX

Part Number:	LD6835K/29PX
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC REG LINEAR 2.9V 300MA 4HXSON
Datasheets:	 LD6835K/29PX.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LD6835K/29PX

PART NUMBER	LD6835K/29PX
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC REG LINEAR 2.9V 300MA 4HXSON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LD6835K/29PX.pdf
VOLTAGE DROPOUT (MAX)	0.24V @ 300mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	2.9V
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	934067337115
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 2.9V 300mA 4-HXSON (1x1)
CURRENT - QUIESCENT (IQ)	75µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable

Related Tags

NXP Semiconductors / Freescale LD6835K/29PX	LD6835K/29PX Distributor	LD6835K/29PX Supplier
LD6835K/29PX Price	LD6835K/29PX Pictures	LD6835K/29PX Image
LD6835K/29PX PDF Datasheet	LD6835K/29PX Download Datasheet	LD6835K/29PX Datasheet
LD6835K/29PX Stock	Buy LD6835K/29PX	Buy NXP Semiconductors / Freescale LD6835K/29PX
NXP Semiconductors / Freescale LD6835K/29PX	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale LD6835K/29PX	NXP Semiconductors LD6835K/29PX	Freescale LD6835K/29PX
Freescale Semiconductor - NXP LD6835K/29PX	NXP USA Inc. LD6835K/29PX	

Related Products

 LD6835K/29HX Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.9V 300MA 4HXSON In stock: Out stock RFQ	 LD6835K/31HX Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 3.1V 300MA 4HXSON In stock: Out stock RFQ
 LD6835K/28PX Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.8V 300MA 4HXSON In stock: Out stock RFQ	 LD6835K/285PX Manufacturers: NXP Semiconductors / Freescale Description: IC REG LIN 2.85V 300MA 4HXSON In stock: Out stock RFQ
 LD6835K/33HX Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 3.3V 300MA 4HXSON In stock: Out stock RFQ	 LD6835K/33PX Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 3.3V 300MA 4HXSON In stock: Out stock RFQ
 LD6835K/25PX Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.5V 300MA 4HXSON In stock: Out stock RFQ	 LD6835K/25HX Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.5V 300MA 4HXSON In stock: Out stock RFQ
 LD6835K/28HX Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.8V 300MA 4HXSON In stock: Out stock RFQ	 LD6835K/30HX Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 3V 300MA 4HXSON In stock: Out stock RFQ
 LD6835K/30PX Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 3V 300MA 4HXSON In stock: Out stock RFQ	 LD6835K/31PX Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 3.1V 300MA 4HXSON In stock: Out stock RFQ