

LD6806F/21HX



Part Number: [LD6806F/21HX](#)
Manufacturer: [NXP Semiconductors / Freescale](#)
Description: IC REG LINEAR 2.1V 200MA 6-XSON
Data sheet: [LD6806 Series](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
 See Product Specifications for product details.
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[Request For Quotation](#)

PRODUCT PARAMETER	
Part Number	LD6806F/21HX
Description	IC REG LINEAR 2.1V 200MA 6-XSON
Quantity Available	4978 pcs
Category	Integrated Circuits (ICs)
Voltage - Output (Min/Fixed)	2.1V
Voltage - Input (Max)	5.5V
Series	-
Packaging	Tape & Reel (TR)
PSRR	55dB (1kHz)
Output Configuration	Positive
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Current - Supply (Max)	250µA
Current - Output	200mA
Base Part Number	LD6806
Manufacturer	NXP Semiconductors / Freescale
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	LD6806 Series
Voltage Dropout (Max)	0.13V @ 200mA
Voltage - Output (Max)	-
Supplier Device Package	6-XSON, SOT886 (1.45x1)
Protection Features	Over Current, Over Temperature
Package / Case	6-XFDN
Output Type	Fixed
Other Names	934066814115
Number of Regulators	1
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 2.1V 200mA 6-XSON, SOT886 (1.45x1)
Current - Quiescent (Iq)	100µA
Control Features	Enable

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	Part#: LD6806F/18P,115 Description: IC REG LINEAR 1.8V 200MA 6-XSON Manufacturers: NXP Semiconductors / Freescale RFQ
	Part#: LD6806F/22H,115 Description: IC REG LINEAR 2.2V 200MA 6-XSON Manufacturers: NXP Semiconductors / Freescale RFQ
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