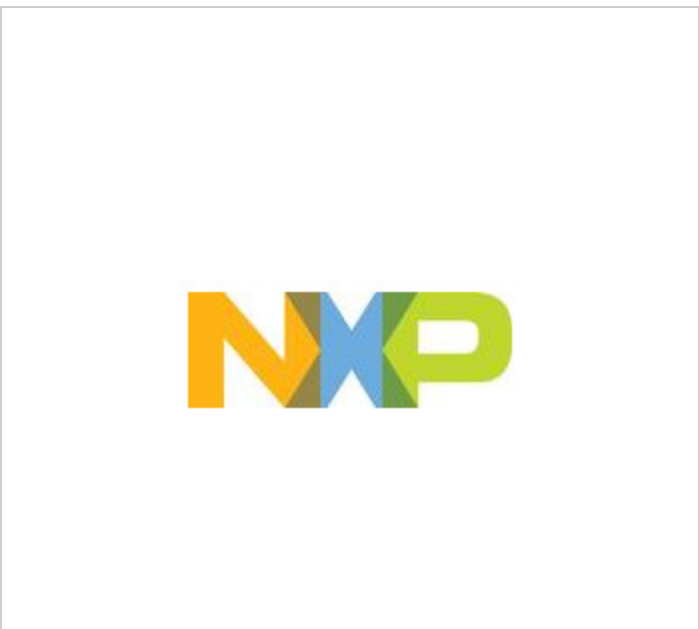




NXP Semiconductors / Freescale



LD6806F/21HX

Part Number:	LD6806F/21HX
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC REG LINEAR 2.1V 200MA 6-XSON
Datasheets:	 LD6806F/21HX.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.

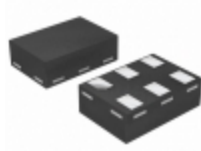
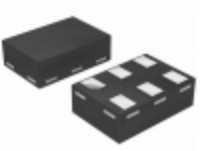
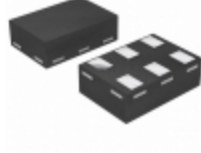
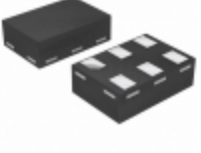
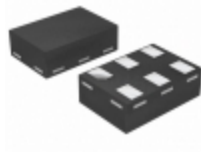
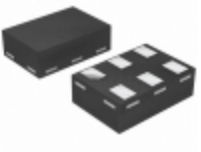
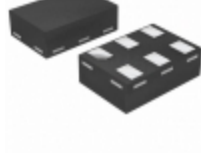
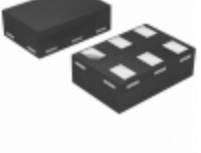
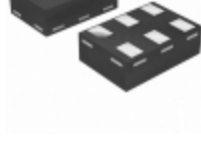
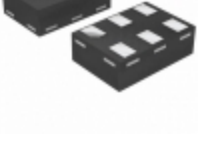
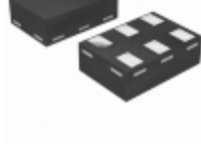
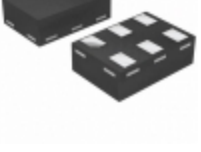
Specifications of LD6806F/21HX

PART NUMBER	LD6806F/21HX
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC REG LINEAR 2.1V 200MA 6-XSON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LD6806F/21HX.pdf
VOLTAGE DROPOUT (MAX)	0.13V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-XSON, SOT886 (1.45x1)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-XFDFN
PSRR	55dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	934066814115
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 2.1V 200mA 6-XSON, SOT886 (1.45x1)
CURRENT - SUPPLY (MAX)	250μA
CURRENT - QUIESCENT (IQ)	100μA
CURRENT - OUTPUT	200mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LD6806

Related Tags

NXP Semiconductors / Freescale LD6806F/21HX	LD6806F/21HX Distributor	LD6806F/21HX Supplier
LD6806F/21HX Price	LD6806F/21HX Pictures	LD6806F/21HX Image
LD6806F/21HX PDF Datasheet	LD6806F/21HX Download Datasheet	LD6806F/21HX Datasheet
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NXP Semiconductors / Freescale LD6806F/21HX	NXP Semiconductors LD6806F/21HX	Freescale LD6806F/21HX
Freescale Semiconductor - NXP LD6806F/21HX	NXP USA Inc. LD6806F/21HX	

Related Products

 LD6806F/18P,115 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 1.8V 200MA 6-XSON In stock: Out stock RFQ	 LD6806F/16P,115 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 1.6V 200MA 6-XSON In stock: Out stock RFQ
 LD6806F/25H,115 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.5V 200MA 6-XSON In stock: Out stock RFQ	 LD6806F/18H,115 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 1.8V 200MA 6-XSON In stock: Out stock RFQ
 LD6806F/22H,115 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.2V 200MA 6-XSON In stock: Out stock RFQ	 LD6806F/20P,115 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2V 200MA 6-XSON In stock: Out stock RFQ
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 LD6806F/23P,115 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.3V 200MA 6-XSON In stock: Out stock RFQ	 LD6806F/22P,115 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.2V 200MA 6-XSON In stock: Out stock RFQ