

NXP Semiconductors / Freescale



LD6806F/28H,115

Part Number:	LD6806F/28H,115
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC REG LINEAR 2.8V 200MA 6-XSON
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4377 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

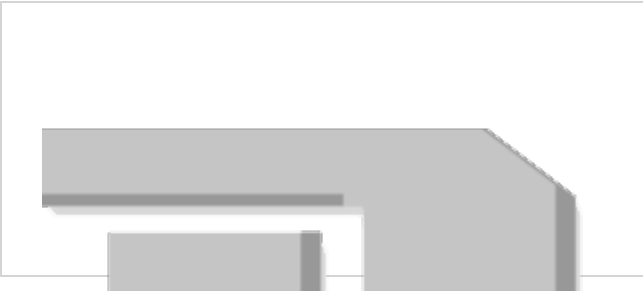
Specifications of LD6806F/28H,115

PART NUMBER	LD6806F/28H,115
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC REG LINEAR 2.8V 200MA 6-XSON
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4377 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.13V @ 200mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
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	568-9511-2 934065522115 LD6806F/28H,115-ND LD6806F28H115
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 2.8V 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

LD6806F/28H,115	LD6806F/28H,115 Distributor	LD6806F/28H,115 Supplier
LD6806F/28H,115 Price	LD6806F/28H,115 Pictures	LD6806F/28H,115 Image
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Related Products

	LD6806F/28P,115 Manufacturers: NXP Description: IC REG LINEAR 2.8V 200MA 6-XSON In stock: 3506 pcs RFQ		LD6806F/25H,115 Manufacturers: NXP Description: IC REG LINEAR 2.5V 200MA 6-XSON In stock: 6874 pcs RFQ
	LD6806F/29P,115 Manufacturers: NXP Description: IC REG LINEAR 2.9V 200MA 6-XSON In stock: 6881 pcs RFQ		LD6806F/27H,115 Manufacturers: NXP Description: IC REG LINEAR 2.7V 200MA 6-XSON In stock: 6804 pcs RFQ
	LD6806F/23P,115 Manufacturers: NXP Description: IC REG LINEAR 2.3V 200MA 6-XSON In stock: 3769 pcs RFQ		LD6806F/30H,115 Manufacturers: NXP Description: IC REG LINEAR 3V 200MA 6-XSON In stock: 4092 pcs RFQ
	LD6806F/27P,115 Manufacturers: NXP Description: IC REG LINEAR 2.7V 200MA 6-XSON In stock: 2845 pcs RFQ		LD6806F/33H,115 Manufacturers: NXP Description: IC REG LINEAR 3.3V 200MA 6-XSON In stock: 3425 pcs RFQ
	LD6806F/29H,115 Manufacturers: NXP Description: IC REG LINEAR 2.9V 200MA 6-XSON In stock: 4344 pcs RFQ		LD6806F/30P,115 Manufacturers: NXP Description: IC REG LINEAR 3V 200MA 6-XSON In stock: 3575 pcs RFQ
	LD6806F/23H,115 Manufacturers: NXP Description: IC REG LINEAR 2.3V 200MA 6-XSON In stock: 4593 pcs RFQ		LD6806F/25P,115 Manufacturers: NXP Description: IC REG LINEAR 2.5V 200MA 6-XSON In stock: 4221 pcs RFQ