

NXP Semiconductors / Freescale

LD6805K/31H,115

Part Number:	LD6805K/31H,115
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC REG LINEAR 3.1V 150MA 4UDFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3755 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

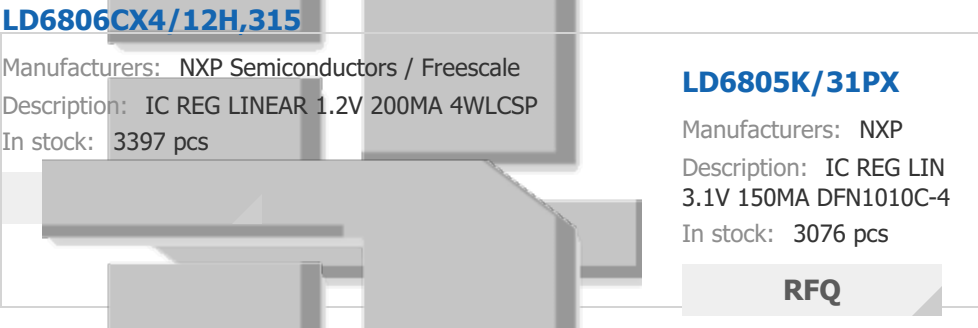
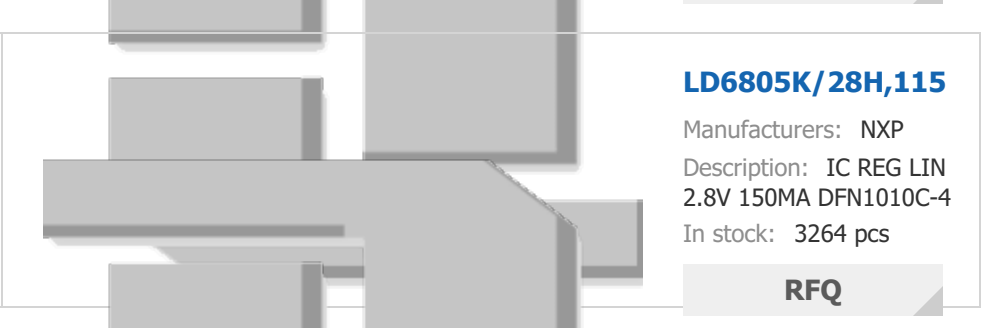
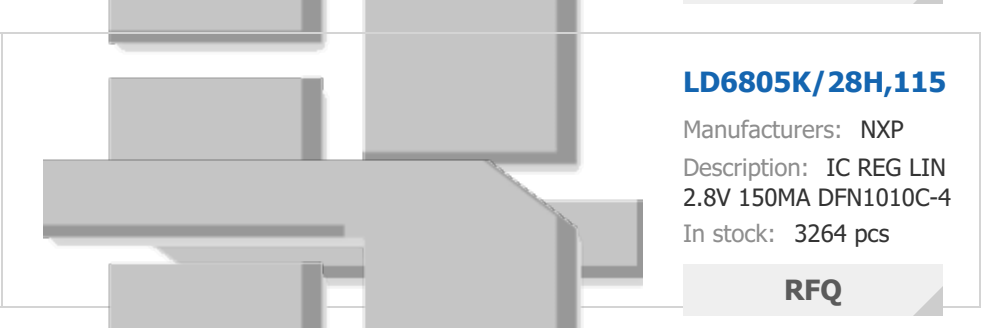
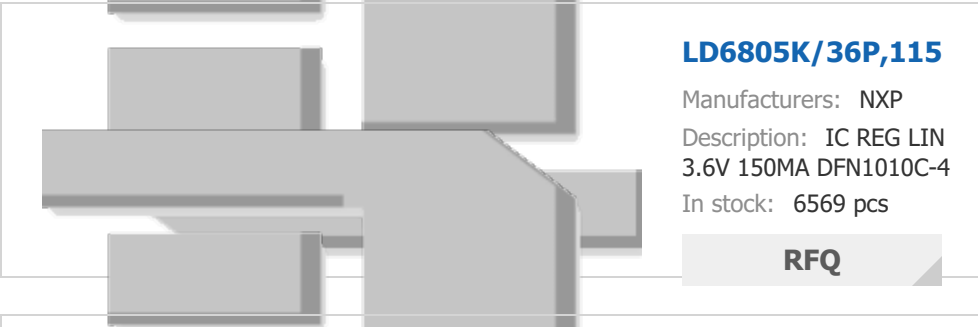
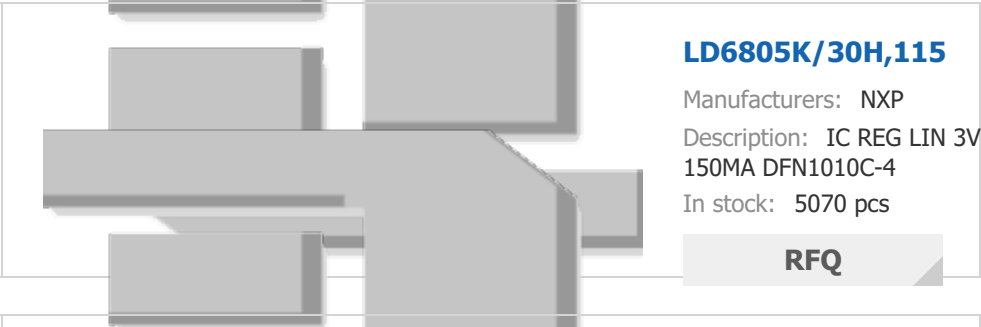
Specifications of LD6805K/31H,115

PART NUMBER	LD6805K/31H,115
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC REG LINEAR 3.1V 150MA 4UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3755 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.25V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	4-UDFN (1.0x1.0)
SERIES	-
PROTECTION FEATURES	Over Current, Transient Voltage
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	4-UDFN Exposed Pad
PSRR	75dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	934066608115
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 150mA 4-UDFN (1.0x1.0)
CURRENT - SUPPLY (MAX)	150μA
CURRENT - QUIESCENT (IQ)	35μA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LD6805

Related Tags

LD6805K/31H,115	LD6805K/31H,115 Distributor	LD6805K/31H,115 Supplier
LD6805K/31H,115 Price	LD6805K/31H,115 Pictures	LD6805K/31H,115 Image
LD6805K/31H,115 PDF Datasheet	LD6805K/31H,115 Download Datasheet	LD6805K/31H,115 Datasheet
LD6805K/31H,115 Stock	Buy LD6805K/31H,115	Buy LD6805K/31H,115
LD6805K/31H,115	Supplier	Distributor

Related Products

 LD6806CX4/12H,315 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 1.2V 200MA 4WLCSP In stock: 3397 pcs	 LD6805K/31PX Manufacturers: NXP Description: IC REG LIN 3.1V 150MA DFN1010C-4 In stock: 3076 pcs	 LD6805K/33P,115 Manufacturers: NXP Description: IC REG LIN 3.3V 150MA DFN1010C-4 In stock: 2966 pcs
 LD6805K/28H,115 Manufacturers: NXP Description: IC REG LIN 2.8V 150MA DFN1010C-4 In stock: 3264 pcs	 LD6805K/33H,115 Manufacturers: NXP Description: IC REG LIN 3.3V 150MA DFN1010C-4 In stock: 4679 pcs	 LD6805K/29H,115 Manufacturers: NXP Description: IC REG LIN 2.9V 150MA DFN1010C-4 In stock: 3364 pcs
 LD6805K/36P,115 Manufacturers: NXP Description: IC REG LIN 3.6V 150MA DFN1010C-4 In stock: 6569 pcs	 LD6805K/30H,115 Manufacturers: NXP Description: IC REG LIN 3V 150MA DFN1010C-4 In stock: 5070 pcs	 LD6805K/36H,115 Manufacturers: NXP Description: IC REG LIN 3.6V 150MA DFN1010C-4 In stock: 3937 pcs
 LD6805K/28P,115 Manufacturers: NXP Description: IC REG LIN 2.8V 150MA DFN1010C-4 In stock: 2708 pcs	 LD6805K/29P,115 Manufacturers: NXP Description: IC REG LIN 2.9V 150MA DFN1010C-4 In stock: 5807 pcs	