

NXP Semiconductors / Freescale



LD6805K/25H,115

Part Number:	LD6805K/25H,115
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC REG LIN 2.5V 150MA DFN1010C-4
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3319 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

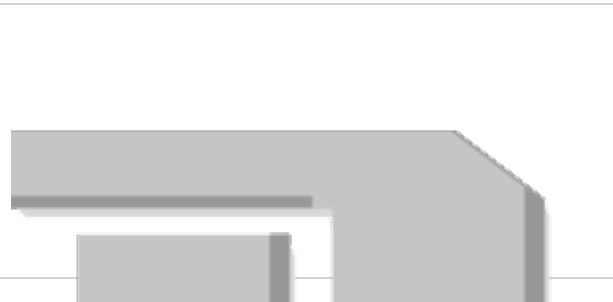
Specifications of LD6805K/25H,115

PART NUMBER	LD6805K/25H,115
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC REG LIN 2.5V 150MA DFN1010C-4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3319 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.25V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	DFN1010C-4
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	934065445115
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 2.5V 150mA DFN1010C-4
CURRENT - SUPPLY (MAX)	150μA
CURRENT - QUIESCENT (IQ)	35μA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LD6805

Related Tags

LD6805K/25H,115	LD6805K/25H,115 Distributor	LD6805K/25H,115 Supplier
LD6805K/25H,115 Price	LD6805K/25H,115 Pictures	LD6805K/25H,115 Image
LD6805K/25H,115 PDF Datasheet	LD6805K/25H,115 Download Datasheet	LD6805K/25H,115 Datasheet
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LD6805K/25H,115	Supplier	Distributor

Related Products

	LD6805K/30H,115 Manufacturers: NXP Description: IC REG LIN 3V 150MA DFN1010C-4 In stock: 5070 pcs RFQ		LD6805K/29P,115 Manufacturers: NXP Description: IC REG LIN 2.9V 150MA DFN1010C-4 In stock: 5807 pcs RFQ
	LD6805K/22H,115 Manufacturers: NXP Description: IC REG LIN 2.2V 150MA DFN1010C-4 In stock: 3034 pcs RFQ		LD6805K/29H,115 Manufacturers: NXP Description: IC REG LIN 2.9V 150MA DFN1010C-4 In stock: 3364 pcs RFQ
	LD6805K/28P,115 Manufacturers: NXP Description: IC REG LIN 2.8V 150MA DFN1010C-4 In stock: 2708 pcs RFQ		LD6805K/21HX Manufacturers: NXP Description: IC REG LIN 2.1V 150MA DFN1010C-4 In stock: 5258 pcs RFQ
	LD6805K/23P,115 Manufacturers: NXP Description: IC REG LIN 2.3V 150MA DFN1010C-4 In stock: 6997 pcs RFQ		LD6805K/23H,115 Manufacturers: NXP Description: IC REG LIN 2.3V 150MA DFN1010C-4 In stock: 6721 pcs RFQ
	LD6805K/25P,115 Manufacturers: NXP Description: IC REG LIN 2.5V 150MA DFN1010C-4 In stock: 5770 pcs RFQ		LD6805K/28H,115 Manufacturers: NXP Description: IC REG LIN 2.8V 150MA DFN1010C-4 In stock: 3264 pcs RFQ
	LD6805K/22P,115 Manufacturers: NXP Description: IC REG LIN 2.2V 150MA DFN1010C-4 In stock: 3836 pcs RFQ		LD6805K/21P,115 Manufacturers: NXP Description: IC REG LIN 2.1V 150MA DFN1010C-4 In stock: 3020 pcs RFQ

