

NXP Semiconductors / Freescale



LD6805K/21HX

Part Number:	LD6805K/21HX
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC REG LIN 2.1V 150MA DFN1010C-4
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5258 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

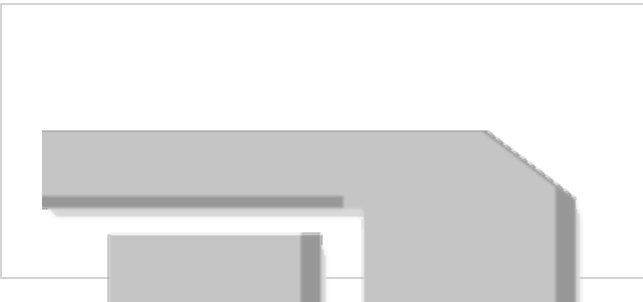
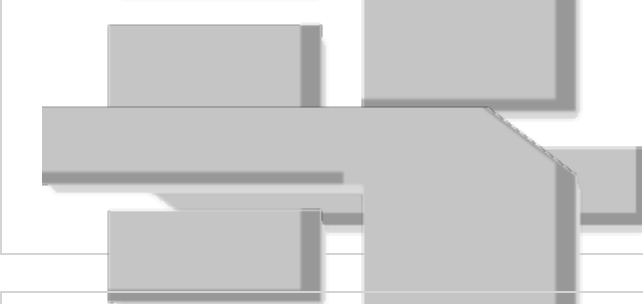
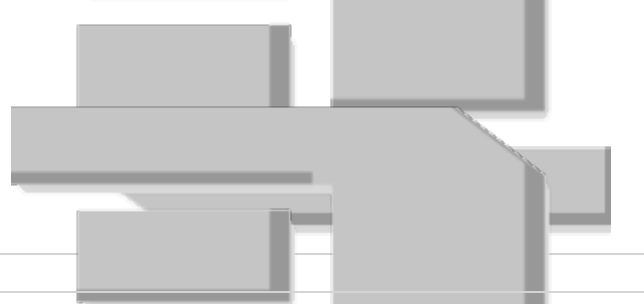
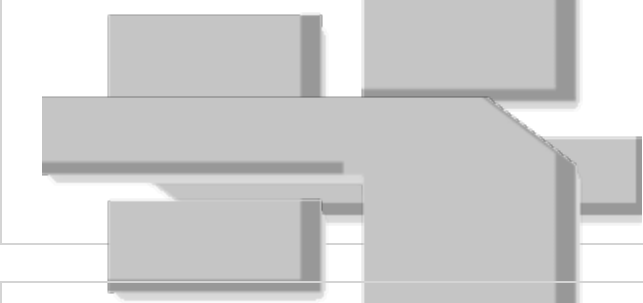
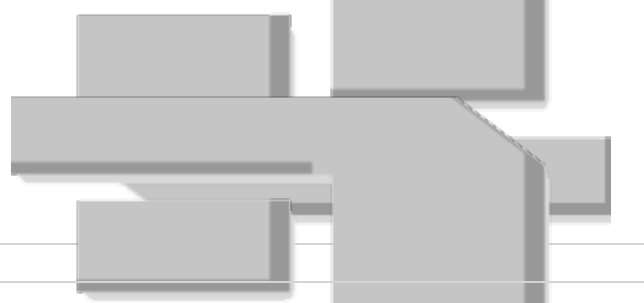
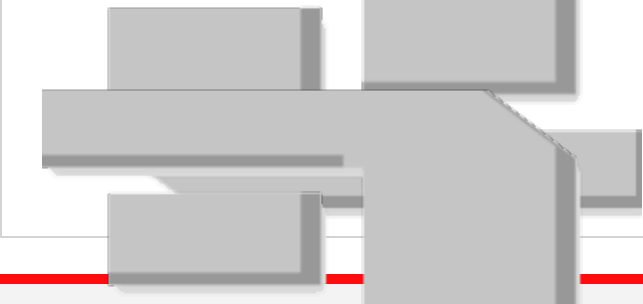
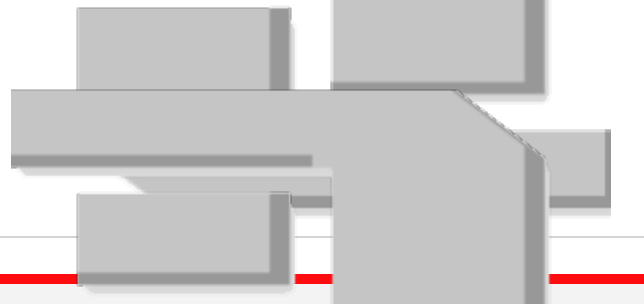
Specifications of LD6805K/21HX

PART NUMBER	LD6805K/21HX
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC REG LIN 2.1V 150MA DFN1010C-4
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5258 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.25V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.1V
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	934066613115
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 150mA DFN1010C-4
CURRENT - SUPPLY (MAX)	150μA
CURRENT - QUIESCENT (IQ)	35μA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LD6805

Related Tags

LD6805K/21HX	LD6805K/21HX Distributor	LD6805K/21HX Supplier
LD6805K/21HX Price	LD6805K/21HX Pictures	LD6805K/21HX Image
LD6805K/21HX PDF Datasheet	LD6805K/21HX Download Datasheet	LD6805K/21HX Datasheet
LD6805K/21HX Stock	Buy LD6805K/21HX	Buy LD6805K/21HX
LD6805K/21HX	Supplier	Distributor

Related Products

	LD6805K/25H,115 Manufacturers: NXP Description: IC REG LIN 2.5V 150MA DFN1010C-4 In stock: 3319 pcs RFQ		LD6805K/22P,115 Manufacturers: NXP Description: IC REG LIN 2.2V 150MA DFN1010C-4 In stock: 3836 pcs RFQ
	LD6805K/18P,115 Manufacturers: NXP Description: IC REG LIN 1.8V 150MA DFN1010C-4 In stock: 5505 pcs RFQ		LD6805K/23P,115 Manufacturers: NXP Description: IC REG LIN 2.3V 150MA DFN1010C-4 In stock: 6997 pcs RFQ
	LD6805K/185H,115 Manufacturers: NXP Description: IC REG LINEAR 1.85V 150MA 4UDFN In stock: 5739 pcs RFQ		LD6805K/21P,115 Manufacturers: NXP Description: IC REG LIN 2.1V 150MA DFN1010C-4 In stock: 3020 pcs RFQ
	LD6805K/16P,115 Manufacturers: NXP Description: IC REG LIN 1.6V 150MA DFN1010C-4 In stock: 5101 pcs RFQ		LD6805K/22H,115 Manufacturers: NXP Description: IC REG LIN 2.2V 150MA DFN1010C-4 In stock: 3034 pcs RFQ
	LD6805K/20H,115 Manufacturers: NXP Description: IC REG LIN 2V 150MA DFN1010C-4 In stock: 3432 pcs RFQ		LD6805K/23H,115 Manufacturers: NXP Description: IC REG LIN 2.3V 150MA DFN1010C-4 In stock: 6721 pcs RFQ
	LD6805K/20P,115 Manufacturers: NXP Description: IC REG LIN 2V 150MA DFN1010C-4 In stock: 3528 pcs RFQ		LD6805K/18H,115 Manufacturers: NXP Description: IC REG LIN 1.8V 150MA DFN1010C-4 In stock: 6573 pcs RFQ