

NXP Semiconductors / Freescale

LD6836TD/21HH

Part Number:	LD6836TD/21HH
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC REG LINEAR 2.1V 300MA 5TSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5044 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

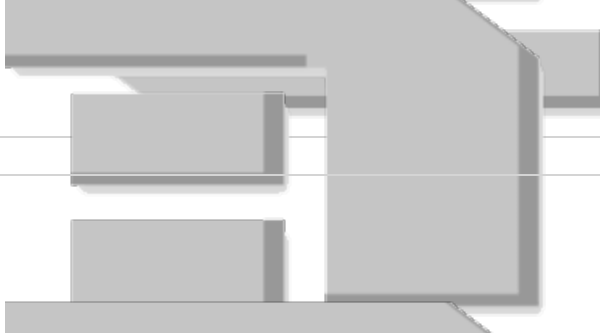
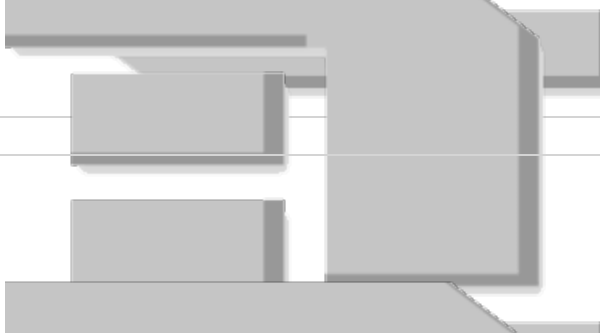
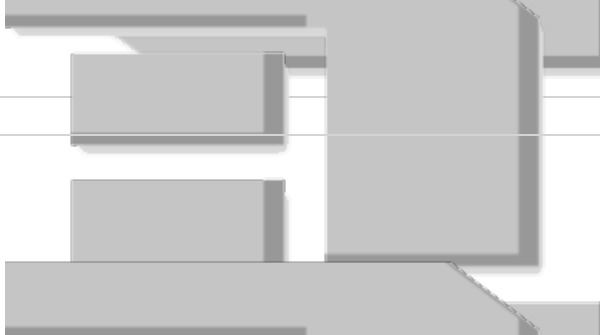
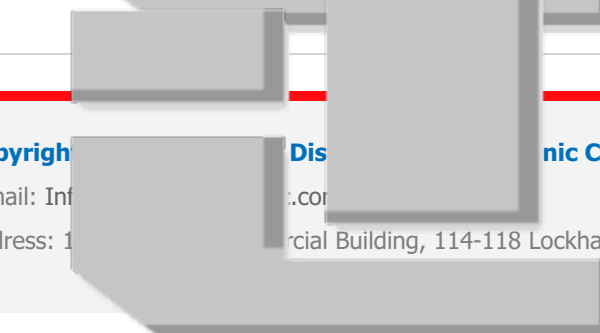
Specifications of LD6836TD/21HH

PART NUMBER	LD6836TD/21HH
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC REG LINEAR 2.1V 300MA 5TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5044 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.2V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.1V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	5-TSOP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	55dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	934066824125
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 300mA 5-TSOP
CURRENT - SUPPLY (MAX)	250µA
CURRENT - QUIESCENT (IQ)	100µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LD6836

Related Tags

LD6836TD/21HH	LD6836TD/21HH Distributor	LD6836TD/21HH Supplier
LD6836TD/21HH Price	LD6836TD/21HH Pictures	LD6836TD/21HH Image
LD6836TD/21HH PDF Datasheet	LD6836TD/21HH Download Datasheet	LD6836TD/21HH Datasheet
LD6836TD/21HH Stock	Buy LD6836TD/21HH	Buy LD6836TD/21HH
LD6836TD/21HH	Supplier	Distributor

Related Products

	LD6836TD/22H,125 Manufacturers: NXP Description: IC REG LINEAR 2.2V 300MA 5TSOP In stock: 4545 pcs RFQ		LD6836TD/25P,125 Manufacturers: NXP Description: IC REG LINEAR 2.5V 300MA 5TSOP In stock: 6034 pcs RFQ
	LD6836TD/20H,125 Manufacturers: NXP Description: IC REG LINEAR 2V 300MA 5TSOP In stock: 3659 pcs RFQ		LD6836TD/20P,125 Manufacturers: NXP Description: IC REG LINEAR 2V 300MA 5TSOP In stock: 7034 pcs RFQ
	LD6836TD/23H,125 Manufacturers: NXP Description: IC REG LINEAR 2.3V 300MA 5TSOP In stock: 6090 pcs RFQ		LD6836TD/23P,125 Manufacturers: NXP Description: IC REG LINEAR 2.3V 300MA 5TSOP In stock: 4388 pcs RFQ
	LD6836TD/16H,125 Manufacturers: NXP Description: IC REG LINEAR 1.6V 300MA 5TSOP In stock: 4162 pcs RFQ		LD6836TD/18H,125 Manufacturers: NXP Description: IC REG LINEAR 1.8V 300MA 5TSOP In stock: 3551 pcs RFQ
	LD6836TD/16P,125 Manufacturers: NXP Description: IC REG LINEAR 1.6V 300MA 5TSOP In stock: 5101 pcs RFQ		LD6836TD/21P,125 Manufacturers: NXP Description: IC REG LINEAR 2.1V 300MA 5TSOP In stock: 6265 pcs RFQ
	LD6836TD/22P,125 Manufacturers: NXP Description: IC REG LINEAR 2.2V 300MA 5TSOP In stock: 5924 pcs RFQ		LD6836TD/18P,125 Manufacturers: NXP Description: IC REG LINEAR 1.8V 300MA 5TSOP In stock: 4963 pcs RFQ