

NXP Semiconductors / Freescale



LD6836TD/28H,125

Part Number:	LD6836TD/28H,125
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC REG LINEAR 2.8V 300MA 5TSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6720 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

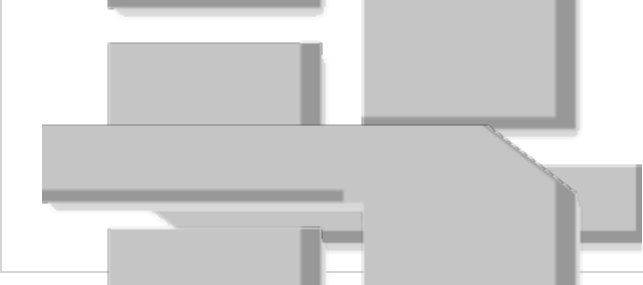
Specifications of LD6836TD/28H,125

PART NUMBER	LD6836TD/28H,125
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC REG LINEAR 2.8V 300MA 5TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6720 pcs
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.2V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.8V
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	568-10075-2 934066257125 LD6836TD/28H,125-ND LD6836TD28H125
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 300mA 5-TSOP
CURRENT - SUPPLY (MAX)	250µA
CURRENT - QUIESCENT (IQ)	100µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LD6836

Related Tags

LD6836TD/28H,125	LD6836TD/28H,125 Distributor	LD6836TD/28H,125 Supplier
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	LD6836TD/22P,125 Manufacturers: NXP Description: IC REG LINEAR 2.2V 300MA 5TSOP In stock: 5924 pcs 		LD6836TD/29H,125 Manufacturers: NXP Description: IC REG LINEAR 2.9V 300MA 5TSOP In stock: 3890 pcs 
	LD6836TD/25P,125 Manufacturers: NXP Description: IC REG LINEAR 2.5V 300MA 5TSOP In stock: 6034 pcs 		LD6836TD/23P,125 Manufacturers: NXP Description: IC REG LINEAR 2.3V 300MA 5TSOP In stock: 4388 pcs 
	LD6836TD/30H,125 Manufacturers: NXP Description: IC REG LINEAR 3V 300MA 5TSOP In stock: 6224 pcs 		LD6836TD/30P,125 Manufacturers: NXP Description: IC REG LINEAR 3V 300MA 5TSOP In stock: 3499 pcs 
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