



NXP Semiconductors / Freescale

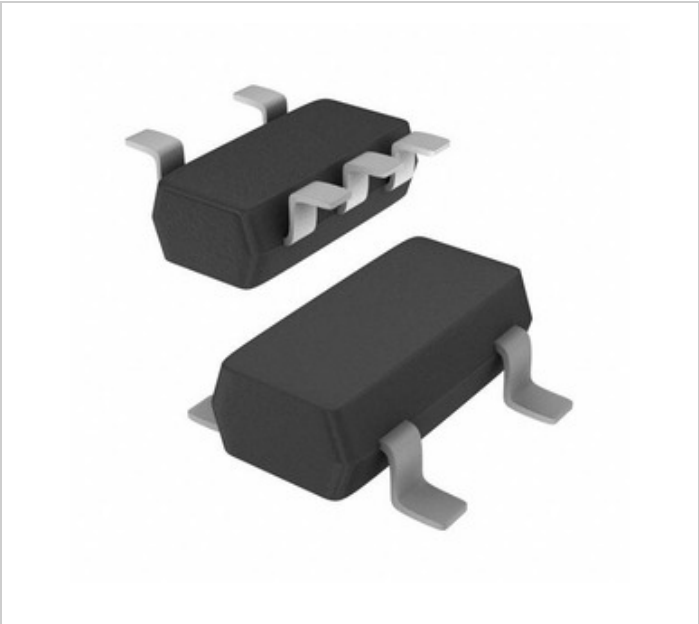


Image may be representation. See specifications for product details.

LD6836TD/16P,125

Part Number:	LD6836TD/16P,125
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC REG LINEAR 1.6V 300MA 5TSOP
Datasheets:	 LD6836TD/16P,125.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LD6836TD/16P,125

PART NUMBER	LD6836TD/16P,125
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC REG LINEAR 1.6V 300MA 5TSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LD6836TD/16P,125.pdf
VOLTAGE DROPOUT (MAX)	0.2V @ 300mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.6V
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	934066923125
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 1.6V 300mA 5-TSOP
CURRENT - SUPPLY (MAX)	250µA
CURRENT - QUIESCENT (IQ)	100µA
CURRENT - OUTPUT	300mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LD6836

Related Tags

NXP Semiconductors / Freescale LD6836TD/16P,125	LD6836TD/16P,125 Distributor	LD6836TD/16P,125 Supplier
LD6836TD/16P,125 Price	LD6836TD/16P,125 Pictures	LD6836TD/16P,125 Image
LD6836TD/16P,125 PDF Datasheet	LD6836TD/16P,125 Download Datasheet	LD6836TD/16P,125 Datasheet
LD6836TD/16P,125 Stock	Buy LD6836TD/16P,125	Buy NXP Semiconductors / Freescale LD6836TD/16P,125
NXP Semiconductors / Freescale LD6836TD/16P,125	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale LD6836TD/16P,125	NXP Semiconductors LD6836TD/16P,125	Freescale LD6836TD/16P,125
Freescale Semiconductor - NXP LD6836TD/16P,125	NXP USA Inc. LD6836TD/16P,125	

Related Products

 LD6836TD/20P,125 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2V 300MA 5TSOP In stock: Out stock RFQ	 LD6836TD/21HH Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.1V 300MA 5TSOP In stock: Out stock RFQ
 LD6836TD/20H,125 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2V 300MA 5TSOP In stock: Out stock RFQ	 LD6836TD/16H,125 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 1.6V 300MA 5TSOP In stock: Out stock RFQ
 LD6836TD/13P,125 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 1.3V 300MA 5TSOP In stock: Out stock RFQ	 LD6836TD/13H,125 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 1.3V 300MA 5TSOP In stock: Out stock RFQ
 LD6836TD/14P,125 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 1.4V 300MA 5TSOP In stock: Out stock RFQ	 LD6836TD/12P,125 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 1.2V 300MA 5TSOP In stock: Out stock RFQ
 LD6836TD/18H,125 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 1.8V 300MA 5TSOP In stock: Out stock RFQ	 LD6836TD/18P,125 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 1.8V 300MA 5TSOP In stock: Out stock RFQ
 LD6836TD/21P,125 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 2.1V 300MA 5TSOP In stock: Out stock RFQ	 LD6836TD/14H,125 Manufacturers: NXP Semiconductors / Freescale Description: IC REG LINEAR 1.4V 300MA 5TSOP In stock: Out stock RFQ