STMicroelectronics

Image may be representation. See specifications for product details.

LD1086D2T50TR

Part Number:	LD1086D2T50TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 5V 1.5A D2PAK
Datasheets:	LD1086D2T50TR.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LD1086D2T50TR

PART NUMBER	LD1086D2T50TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 5V 1.5A D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	LD1086D2T50TR.pdf
VOLTAGE DROPOUT (MAX)	1.5V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	D2PAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-263-3, D²Pak (2 Leads + Tab), TO-263AB
PSRR	75dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-1225-1
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	32 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 1.5A D2PAK
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-
BASE PART NUMBER	LD1086

Related Tags

STMicroelectronics LD1086D2T50TR	LD1086D2T50TR Distributor	LD1086D2T50TR Supplier
LD1086D2T50TR Price	LD1086D2T50TR Pictures	LD1086D2T50TR Image
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Related Products

LD1086D2T50
Manufacturers: STMicroelectronics
Description: IC REG LINEAR 5V 1.5A D2PAK
In stock: Out stock
RFQ

LD1086D2TTR
Manufacturers: STMicroelectronics
Description: IC REG LINEAR POS ADJ 1.5A D2PAK
In stock: Out stock
RFQ

LD1086D2T33
Manufacturers: STMicroelectronics
Description: IC REG LINEAR 3.3V 1.5A D2PAK
In stock: Out stock
RFQ

LD1086DT33TR
Manufacturers: STMicroelectronics
Description: IC REG LINEAR 3.3V 1.5A DPAK
In stock: Out stock
RFQ

LD1086DT25TR
Manufacturers: STMicroelectronics
Description: IC REG LINEAR 2.5V 1.5A DPAK
In stock: Out stock
RFQ

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Manufacturers: STMicroelectronics
Description: IC REG LINEAR 3.3V 1.5A D2PAK
In stock: Out stock
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LD1086D2T18TR
Manufacturers: STMicroelectronics
Description: IC REG LINEAR 1.8V 1.5A D2PAK
In stock: Out stock
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Manufacturers: STMicroelectronics
Description: IC REG LINEAR 1.8V 1.5A DPAK
In stock: Out stock
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Manufacturers: STMicroelectronics
Description: IC REG LINEAR 1.5V 1.5A D2PAK
In stock: Out stock
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Description: IC REG LINEAR 5V 1.5A DPAK
In stock: Out stock
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Description: IC REG LINEAR 2.5V 1.5A D2PAK
In stock: Out stock
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LD1086DT15R
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