



LD1086D2T18TR

Part Number:	LD1086D2T18TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 1.8V 1.5A D2PAK
Datasheets:	 LD1086D2T18TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	270237 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LD1086D2T18TR

PART NUMBER	LD1086D2T18TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 1.8V 1.5A D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	270237 pcs
DATA SHEET	 LD1086D2T18TR.pdf
VOLTAGE DROPOUT (MAX)	1.5V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	D2PAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB
PSRR	82dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-3442-2
OPERATING TEMPERATURE	-40°C ~ 125°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 1.8V 1.5A D2PAK
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-
BASE PART NUMBER	LD1086

Related Tags

STMicroelectronics LD1086D2T18TR	LD1086D2T18TR Distributor	LD1086D2T18TR Supplier
LD1086D2T18TR Price	LD1086D2T18TR Pictures	LD1086D2T18TR Image
LD1086D2T18TR PDF Datasheet	LD1086D2T18TR Download Datasheet	LD1086D2T18TR Datasheet
LD1086D2T18TR Stock	Buy LD1086D2T18TR	Buy STMicroelectronics LD1086D2T18TR
STMicroelectronics LD1086D2T18TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LD1086D2T18TR		

Related Products

 LD1086D2T15R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.5V 1.5A D2PAK In stock: 118081 pcs RFQ	 LD1086D2T33 Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.5A D2PAK In stock: 156875 pcs RFQ
 LD1086D2T12TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A D2PAK In stock: 4134 pcs RFQ	 LD1086D2T25TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 1.5A D2PAK In stock: 113866 pcs RFQ
 LD1086D2M33TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.5A D2PAK-3 In stock: 102051 pcs RFQ	 LD1086D2TTR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.5A D2PAK In stock: 238718 pcs RFQ
 LD1086D2MTR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.5A D2PAK In stock: 228532 pcs RFQ	 LD1086D2T50TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 1.5A D2PAK In stock: 97437 pcs RFQ
 LD1086D2T12 Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A D2PAK In stock: 107189 pcs RFQ	 LD1086D2T50 Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 1.5A D2PAK In stock: 125757 pcs RFQ
 LD1086D2T33TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.5A D2PAK In stock: 231867 pcs RFQ	 LD1086D2M33 Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.5A D2PAK-3 In stock: 152121 pcs RFQ