



LD1085D2T-R

Part Number:	LD1085D2T-R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR POS ADJ 3A D2PAK
Datasheets:	LD1085D2T-R.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	69516 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LD1085D2T-R

PART NUMBER	LD1085D2T-R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR POS ADJ 3A D2PAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	69516 pcs
DATA SHEET	LD1085D2T-R.pdf
VOLTAGE DROPOUT (MAX)	1.5V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	28.5V
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	D2PAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Original-Reel®
PACKAGE / CASE	TO-263-3, D²Pak (2 Leads + Tab), TO-263AB
PSRR	72dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-3424-6
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 Adjustable 1 Output Adjustable 3A D2PAK
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	-
BASE PART NUMBER	LD1085

Related Tags

STMicroelectronics LD1085D2T-R	LD1085D2T-R Distributor	LD1085D2T-R Supplier
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<p>LD1085DT-R Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 3A DPAK In stock: 108631 pcs</p> <p>RFQ</p>	<p>LD1085D2M25R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 3A D2PAK-3 In stock: 139735 pcs</p> <p>RFQ</p>
<p>LD1085D2M33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 3A D2PAK-3 In stock: 72236 pcs</p> <p>RFQ</p>	<p>LD1085D2M18R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 3A D2PAK-3 In stock: 154318 pcs</p> <p>RFQ</p>
<p>LD1085D2T15R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.5V 3A D2PAK In stock: 109428 pcs</p> <p>RFQ</p>	<p>LD1085D2T12R Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 3A D2PAK In stock: 47716 pcs</p> <p>RFQ</p>
<p>LD1085D2M12R Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 3A D2PAK-3 In stock: 114767 pcs</p> <p>RFQ</p>	<p>LD1085D2T33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 3A D2PAK In stock: 63705 pcs</p> <p>RFQ</p>
<p>LD1085D2M50 Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 3A D2PAK-3 In stock: 115214 pcs</p> <p>RFQ</p>	<p>LD1085D2T25R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 3A D2PAK In stock: 50570 pcs</p> <p>RFQ</p>
<p>LD1085D2T18R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 3A D2PAK In stock: 51358 pcs</p> <p>RFQ</p>	<p>LD1085D2M-R Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 3A D2PAK-3 In stock: 63032 pcs</p> <p>RFQ</p>