



Image may be representation. See specifications for product details.

LD1085D2M-R

Part Number:	LD1085D2M-R
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR POS ADJ 3A D2PAK-3
Datasheets:	LD1085D2M-R.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LD1085D2M-R

PART NUMBER	LD1085D2M-R
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR POS ADJ 3A D2PAK-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	LD1085D2M-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-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	TO-263-4, D²Pak (3 Leads + Tab), TO-263AA
PSRR	72dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-3419-1
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 Adjustable 1 Output Adjustable 3A D2PAK-3
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	-
BASE PART NUMBER	LD1085

Related Tags

STMicroelectronics LD1085D2M-R	LD1085D2M-R Distributor	LD1085D2M-R Supplier
LD1085D2M-R Price	LD1085D2M-R Pictures	LD1085D2M-R Image
LD1085D2M-R PDF Datasheet	LD1085D2M-R Download Datasheet	LD1085D2M-R Datasheet
LD1085D2M-R Stock	Buy LD1085D2M-R	Buy STMicroelectronics LD1085D2M-R
STMicroelectronics LD1085D2M-R	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LD1085D2M-R		

Related Products

<p>LD1085D2T-R Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 3A D2PAK In stock: Out stock</p> <p>RFQ</p>	<p>LD1085CDT-R Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 3A DPAK In stock: Out stock</p> <p>RFQ</p>
<p>LD1084V25 Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 5A TO220AB In stock: Out stock</p> <p>RFQ</p>	<p>LD1085D2M25R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 3A D2PAK-3 In stock: Out stock</p> <p>RFQ</p>
<p>LD1085D2M12R Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 3A D2PAK-3 In stock: Out stock</p> <p>RFQ</p>	<p>LD1085D2M33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 3A D2PAK-3 In stock: Out stock</p> <p>RFQ</p>
<p>LD1084V50 Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 5A TO220AB In stock: Out stock</p> <p>RFQ</p>	<p>LD1084V18 Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 5A TO220AB In stock: Out stock</p> <p>RFQ</p>
<p>LD1085D2M18R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 3A D2PAK-3 In stock: Out stock</p> <p>RFQ</p>	<p>LD1085D2M50 Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 3A D2PAK-3 In stock: Out stock</p> <p>RFQ</p>
<p>LD1084V33 Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 5A TO220AB In stock: Out stock</p> <p>RFQ</p>	<p>LD1085D2M Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 3A D2PAK-3 In stock: Out stock</p> <p>RFQ</p>