



LD1085D2M50

Part Number:	LD1085D2M50
Manufacturer/Brand:	STMicroelectronics
Product description:	IC REG LINEAR 5V 3A D2PAK-3
Datasheets:	LD1085D2M50.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	115214 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LD1085D2M50

PART NUMBER	LD1085D2M50
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 5V 3A D2PAK-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	115214 pcs
DATA SHEET	LD1085D2M50.pdf
VOLTAGE DROPOUT (MAX)	1.5V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	D2PAK-3
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-263-4, D ² Pak (3 Leads + Tab), TO-263AA
PSRR	72dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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 5V 3A D2PAK-3
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	-
BASE PART NUMBER	LD1085

Related Tags

STMicroelectronics LD1085D2M50	LD1085D2M50 Distributor	LD1085D2M50 Supplier
LD1085D2M50 Price	LD1085D2M50 Pictures	LD1085D2M50 Image
LD1085D2M50 PDF Datasheet	LD1085D2M50 Download Datasheet	LD1085D2M50 Datasheet
LD1085D2M50 Stock	Buy LD1085D2M50	Buy STMicroelectronics LD1085D2M50
STMicroelectronics LD1085D2M50	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LD1085D2M50		

Related Products

<p>LD1085D2T12R Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 3A D2PAK In stock: 47716 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>LD1085D2T15R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.5V 3A D2PAK In stock: 109428 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>LD1085D2M18R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 3A D2PAK-3 In stock: 154318 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>LD1085D2T25R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 3A D2PAK In stock: 50570 pcs</p> <p>RFQ</p>	<p>LD1085D2M Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 3A D2PAK-3 In stock: 107804 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>LD1085D2M-R Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 3A D2PAK-3 In stock: 63032 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>LD1085D2T-R Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 3A D2PAK In stock: 69516 pcs</p> <p>RFQ</p>