



Image may be representation. See specifications for product details.

LD1086D2M

Part Number:	LD1086D2M
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LIN POS ADJ 1.5A D2PAK-3
Datasheets:	PDF LD1086D2M.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LD1086D2M

PART NUMBER	LD1086D2M
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LIN POS ADJ 1.5A D2PAK-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LD1086D2M.pdf
VOLTAGE DROPOUT (MAX)	1.5V @ 1.5A
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	Tube
PACKAGE / CASE	TO-263-4, D²Pak (3 Leads + Tab), TO-263AA
PSRR	88dB (120Hz)
OUTPUT TYPE	Adjustable
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 Adjustable 1 Output Adj to 1.25V 1.5A D2PAK-3
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-
BASE PART NUMBER	LD1086

Related Tags

STMicroelectronics LD1086D2M	LD1086D2M Distributor	LD1086D2M Supplier
LD1086D2M Price	LD1086D2M Pictures	LD1086D2M Image
LD1086D2M PDF Datasheet	LD1086D2M Download Datasheet	LD1086D2M Datasheet
LD1086D2M Stock	Buy LD1086D2M	Buy STMicroelectronics LD1086D2M
STMicroelectronics LD1086D2M	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LD1086D2M		

Related Products

<p>LD1086D2M33TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.5A D2PAK-3 In stock: Out stock</p> <p>RFQ</p>	<p>LD1086D2T12TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A D2PAK In stock: Out stock</p> <p>RFQ</p>
<p>LD1085V36 Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.6V 3A TO220AB In stock: Out stock</p> <p>RFQ</p>	<p>LD1086BV-DG Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.5A TO220 In stock: 883 pcs</p> <p>RFQ</p>
<p>LD1086D2T12 Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 1.5A D2PAK In stock: Out stock</p> <p>RFQ</p>	<p>LD1086D2M18TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 1.5A D2PAK-3 In stock: Out stock</p> <p>RFQ</p>
<p>LD1086BDTTR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.5A DPAK In stock: Out stock</p> <p>RFQ</p>	<p>LD1086D2MTR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.5A D2PAK In stock: Out stock</p> <p>RFQ</p>
<p>LD1086D2M33 Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.5A D2PAK-3 In stock: Out stock</p> <p>RFQ</p>	<p>LD1085V50 Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 3A TO220AB In stock: Out stock</p> <p>RFQ</p>
<p>LD1086BV Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.5A TO220 In stock: 878 pcs</p> <p>RFQ</p>	<p>LD1085V33 Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 3A TO220AB In stock: Out stock</p> <p>RFQ</p>