

LD1084D2M-R



Part Number: [LD1084D2M-R](#)

Manufacturer: [STMicroelectronics](#)

Description: IC REG LINEAR POS ADJ 5A D2PAK-3

Data sheet:  [LD1084 Series Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

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See Product Specifications for product details.
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PRODUCT PARAMETER			
Part Number	LD1084D2M-R	Manufacturer	STMicroelectronics
Description	IC REG LINEAR POS ADJ 5A D2PAK-3	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	63961 pcs	Data sheet	LD1084 Series Datasheet
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	1.5V @ 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 Temperature, Short Circuit
Packaging	Tape & Reel (TR)	Package / Case	TO-263-4, D²Pak (3 Leads + Tab), TO-263AA
PSRR	72dB (120Hz)	Output Type	Adjustable
Output Configuration	Positive	Other Names	497-3409-2
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 Adjustable 1 Output Adjustable 5A D2PAK-3
Current - Quiescent (Iq)	10mA	Current - Output	5A
Control Features	-	Base Part Number	LD1084

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RFQ Email: info@Components-World.com

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	Part#: LD1084D2M18R Description: IC REG LINEAR 1.8V 5A D2PAK-3	Manufacturers: STMicroelectronics	RFQ
	Part#: LD1084V18 Description: IC REG LINEAR 1.8V 5A TO220AB	Manufacturers: STMicroelectronics	RFQ
	Part#: LD1084D2M33 Description: IC REG LINEAR 3.3V 5A D2PAK-3	Manufacturers: STMicroelectronics	RFQ
	Part#: LD1084D2M50R Description: IC REG LINEAR 5V 5A D2PAK-3	Manufacturers: STMicroelectronics	RFQ
	Part#: LD107C272KAB2A Description: CAP CER 2700PF 500V X7R 1210	Manufacturers: AVX Corporation	RFQ
	Part#: LD1084D2M90R Description: IC REG LINEAR 9V 5A D2PAK-3	Manufacturers: STMicroelectronics	RFQ
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