



STMicroelectronics



Part Number:LD1084D2M-R

Manufacturer/Brand:STMicroelectronics

Product description:IC REG LINEAR POS ADJ 5A D2PAK-3

Datasheets: LD1084D2M-R.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:79487 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

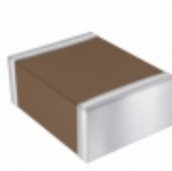
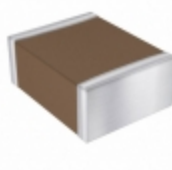
Specifications of LD1084D2M-R

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	79487 pcs
DATA SHEET	 LD1084D2M-R.pdf
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, D ² Pak (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

Related Tags

STMicroelectronics LD1084D2M-R	LD1084D2M-R Distributor	LD1084D2M-R Supplier
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 LD106D107KAB2A Manufacturers: AVX Corporation Description: CAP CER 100UF 6.3V X5R 1210 In stock: 5822 pcs RFQ	 LD1084D2M90R Manufacturers: STMicroelectronics Description: IC REG LINEAR 9V 5A D2PAK-3 In stock: 111047 pcs RFQ
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