



STMicroelectronics

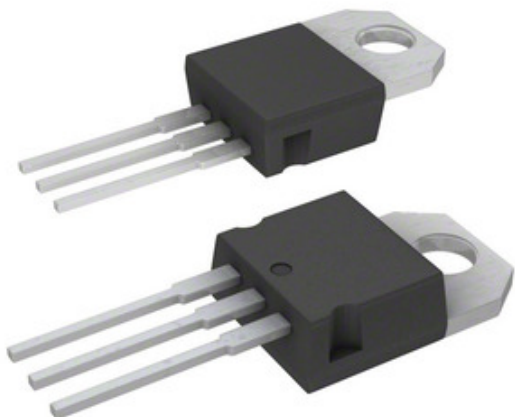


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LD1084V50

Part Number:	LD1084V50
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 5V 5A TO220AB
Datasheets:	 LD1084V50.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	73477 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LD1084V50

PART NUMBER	LD1084V50
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 5V 5A TO220AB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	73477 pcs
DATA SHEET	 LD1084V50.pdf
VOLTAGE DROPOUT (MAX)	1.5V @ 5A
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	TO-220AB
SERIES	-
PROTECTION FEATURES	Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	TO-220-3
PSRR	72dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-3417-5
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
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 5A TO-220AB
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	5A
CONTROL FEATURES	-
BASE PART NUMBER	LD1084

Related Tags

STMicroelectronics LD1084V50	LD1084V50 Distributor	LD1084V50 Supplier
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Related Products

 LD1084D2T-R Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 5A D2PAK In stock: 83485 pcs RFQ	 LD1084V25 Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 5A TO220AB In stock: 67294 pcs RFQ
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 LD1084V33 Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 5A TO220AB In stock: 72889 pcs RFQ	 LD1085D2M12R Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 3A D2PAK-3 In stock: 114767 pcs RFQ
 LD1085D2M-R Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 3A D2PAK-3 In stock: 63032 pcs RFQ	 LD1085D2M25R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 3A D2PAK-3 In stock: 139735 pcs RFQ
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 LD1084V12 Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 5A TO220AB In stock: 82562 pcs RFQ	 LD1085D2M Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 3A D2PAK-3 In stock: 107804 pcs RFQ