






LD1084V50

Part Number:	LD1084V50
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 5V 5A TO220AB
Datasheets:	 LD1084V50.pdf
RoHs Status	 Lead free / RoHS Compliant
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 LD1084V50

PART NUMBER	LD1084V50
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 5V 5A TO220AB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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
LD1084V50 Price	LD1084V50 Pictures	LD1084V50 Image
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STMicroelectronics LD1084V50	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LD1084V50		

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 <div><b>LD1085D2M12R</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 3A D2PAK-3 In stock: Out stock <b>RFQ</b></div>	 <div><b>LD1085D2M</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 3A D2PAK-3 In stock: Out stock <b>RFQ</b></div>
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 <div><b>LD1084V33</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 5A TO220AB In stock: Out stock <b>RFQ</b></div>	 <div><b>LD1084V25</b> Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 5A TO220AB In stock: Out stock <b>RFQ</b></div>