



STMicroelectronics

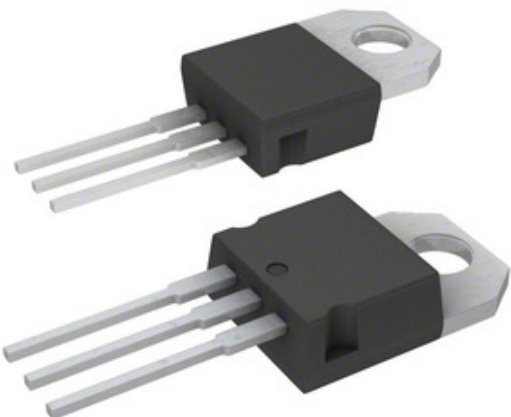


Image may be representation. See specifications for product details.

LD1085V18

Part Number:	LD1085V18
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 1.8V 3A TO220AB
Datasheets:	 LD1085V18.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	109560 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LD1085V18

PART NUMBER	LD1085V18
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 1.8V 3A TO220AB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	109560 pcs
DATA SHEET	 LD1085V18.pdf
VOLTAGE DROPOUT (MAX)	1.5V @ 3A
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	TO-220AB
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-220-3
PSRR	72dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-3433-5
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 1.8V 3A TO-220AB
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	3A
CONTROL FEATURES	-
BASE PART NUMBER	LD1085

Related Tags

STMicroelectronics LD1085V18	LD1085V18 Distributor	LD1085V18 Supplier
LD1085V18 Price	LD1085V18 Pictures	LD1085V18 Image
LD1085V18 PDF Datasheet	LD1085V18 Download Datasheet	LD1085V18 Datasheet
LD1085V18 Stock	Buy LD1085V18	Buy STMicroelectronics LD1085V18
STMicroelectronics LD1085V18	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LD1085V18		

Related Products

 LD1085DT25R Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 3A DPAK In stock: 121253 pcs RFQ	 LD1085V Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 3A TO220AB In stock: 74835 pcs RFQ
 LD1085V36 Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.6V 3A TO220AB In stock: 107373 pcs RFQ	 LD1086BDTTR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.5A DPAK In stock: 210385 pcs RFQ
 LD1085V33 Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 3A TO220AB In stock: 109808 pcs RFQ	 LD1085V12 Manufacturers: STMicroelectronics Description: IC REG LINEAR 12V 3A TO220AB In stock: 101759 pcs RFQ
 LD1085DT18R Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 3A DPAK In stock: 45935 pcs RFQ	 LD1085V50 Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 3A TO220AB In stock: 73237 pcs RFQ
 LD1085P Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 3A TO220FP In stock: 60301 pcs RFQ	 LD1085DT33R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 3A DPAK In stock: 129051 pcs RFQ
 LD1086BV Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.5A TO220 In stock: 80065 pcs RFQ	 LD1085V25 Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 3A TO220AB In stock: 102692 pcs RFQ