




STMicroelectronics

LD1086V80

Part Number:	LD1086V80
Manufacturer/Brand:	STMicroelectronics
Product description:	IC REG LINEAR 8V 1.5A TO220AB
Datasheets:	LD1086V80.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.




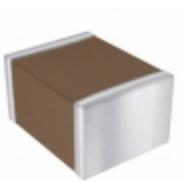








Specifications of LD1086V80

PART NUMBER	LD1086V80
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 8V 1.5A TO220AB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	LD1086V80.pdf
VOLTAGE DROPOUT (MAX)	1.5V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	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	66dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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 8V 1.5A TO-220AB
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-
BASE PART NUMBER	LD1086

Related Tags

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 <p>LD1086V50 Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 1.5A TO220AB In stock: Out stock</p> <p>RFQ</p>	 <p>LD10AA331KAB1A Manufacturers: AVX Corporation Description: CAP CER 330PF 1KV NP0 1210 In stock: Out stock</p> <p>RFQ</p>
 <p>LD1086V36 Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.6V 1.5A TO220AB In stock: Out stock</p> <p>RFQ</p>	 <p>LD1086VY Manufacturers: STMicroelectronics Description: IC REG LIN POS ADJ 1.5A TO220AB In stock: Out stock</p> <p>RFQ</p>
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 <p>LD1086V33 Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.5A TO220AB In stock: Out stock</p> <p>RFQ</p>	 <p>LD10AC682KAB1A Manufacturers: AVX Corporation Description: CAP CER 6800PF 1KV X7R 1210 In stock: Out stock</p> <p>RFQ</p>
 <p>LD10AC102KAB1A Manufacturers: AVX Corporation Description: CAP CER 1000PF 1KV X7R 1210 In stock: Out stock</p> <p>RFQ</p>	 <p>LD1086V25 Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 1.5A TO220AB In stock: Out stock</p> <p>RFQ</p>