






LD1086BV-DG

Part Number:	LD1086BV-DG
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR POS ADJ 1.5A TO220
Datasheets:	 LD1086BV-DG.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	73659 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION





Specifications of LD1086BV-DG

PART NUMBER	LD1086BV-DG
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR POS ADJ 1.5A TO220
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	73659 pcs
DATA SHEET	 LD1086BV-DG.pdf
VOLTAGE DROPOUT (MAX)	1.5V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	28.5V
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	TO-220
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-220-3
PSRR	88dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-15588-5 LD1086BV-DG-ND
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 Adjustable 1 Output Adj to 1.25V 1.5A TO-220
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-

Related Tags

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<div><div>LD1086D2M33TR</div><div>Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.5A D2PAK-3 In stock: 102051 pcs</div><div>RFQ</div></div>	<div><div>LD1086BDTTR</div><div>Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.5A DPAK In stock: 210385 pcs</div><div>RFQ</div></div>
<div><div>LD1085V25</div><div>Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 3A TO220AB In stock: 102692 pcs</div><div>RFQ</div></div>	<div><div>LD1085V36</div><div>Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.6V 3A TO220AB In stock: 107373 pcs</div><div>RFQ</div></div>
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<div><div>LD1086BV</div><div>Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.5A TO220 In stock: 80065 pcs</div><div>RFQ</div></div>	<div><div>LD1086D2M33</div><div>Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.5A D2PAK-3 In stock: 152121 pcs</div><div>RFQ</div></div>