




LD1086BV

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

REQUEST FOR QUOTATION







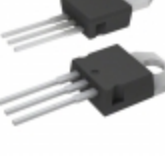
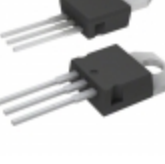
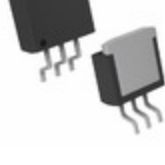

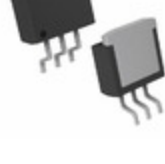
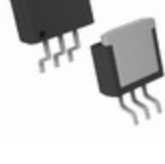
Specifications of LD1086BV

PART NUMBER	LD1086BV
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR POS ADJ 1.5A TO220
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LD1086BV.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	497-14658 LD1086BV-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	-
BASE PART NUMBER	LD1086

Related Tags

STMicroelectronics LD1086BV	LD1086BV Distributor	LD1086BV Supplier
LD1086BV Price	LD1086BV Pictures	LD1086BV Image
LD1086BV PDF Datasheet	LD1086BV Download Datasheet	LD1086BV Datasheet
LD1086BV Stock	Buy LD1086BV	Buy STMicroelectronics LD1086BV
STMicroelectronics LD1086BV	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LD1086BV		

Related Products

 <div>LD1086D2M33 Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.5A D2PAK-3 In stock: Out stock RFQ</div>	 <div>LD1086BDTTR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.5A DPAK In stock: Out stock RFQ</div>
 <div>LD1085V33 Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 3A TO220AB In stock: Out stock RFQ</div>	 <div>LD1086D2M33TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 1.5A D2PAK-3 In stock: Out stock RFQ</div>
 <div>LD1085V50 Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 3A TO220AB In stock: Out stock RFQ</div>	 <div>LD1086BV-DG Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.5A TO220 In stock: 883 pcs RFQ</div>
 <div>LD1085V25 Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 3A TO220AB In stock: Out stock RFQ</div>	 <div>LD1085V36 Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.6V 3A TO220AB In stock: Out stock RFQ</div>
 <div>LD1086D2M Manufacturers: STMicroelectronics Description: IC REG LIN POS ADJ 1.5A D2PAK-3 In stock: Out stock RFQ</div>	 <div>LD1085V18 Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 3A TO220AB In stock: Out stock RFQ</div>
 <div>LD1086D2MTR Manufacturers: STMicroelectronics Description: IC REG LINEAR POS ADJ 1.5A D2PAK In stock: Out stock RFQ</div>	 <div>LD1086D2M18TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 1.5A D2PAK-3 In stock: Out stock RFQ</div>