



LF25ABV

Part Number:	LF25ABV
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 2.5V 500MA TO220AB
Datasheets:	PDF LF25ABV.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

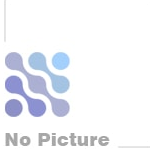
Specifications of LF25ABV

PART NUMBER	LF25ABV
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 2.5V 500MA TO220AB
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LF25ABV.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	TO-220AB
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-220-3
PSRR	82dB ~ 65dB (120Hz ~ 10kHz)
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 2.5V 500mA TO-220AB
CURRENT - SUPPLY (MAX)	12mA
CURRENT - QUIESCENT (IQ)	1mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	LF25

Related Tags

STMicroelectronics LF25ABV	LF25ABV Distributor	LF25ABV Supplier
LF25ABV Price	LF25ABV Pictures	LF25ABV Image
LF25ABV PDF Datasheet	LF25ABV Download Datasheet	LF25ABV Datasheet
LF25ABV Stock	Buy LF25ABV	Buy STMicroelectronics LF25ABV
STMicroelectronics LF25ABV	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LF25ABV		

Related Products

 LF25ABPT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 500MA PPAK In stock: 76873 pcs RFQ	 LF25CPT Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 500MA PPAK In stock: 87413 pcs RFQ
 LF25CDT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 500MA DPAK In stock: 193157 pcs RFQ	 LF25CPT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 500MA PPAK In stock: 227084 pcs RFQ
 LF25CDT-TRY Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 500MA DPAK In stock: 127388 pcs RFQ	 LF256H Manufacturers: N/A Description: IC OPAMP JFET 5MHZ TO99-8 In stock: 16207 pcs RFQ
 LF25ABDT-TRY Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 500MA DPAK In stock: 102585 pcs RFQ	 LF25CV Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 500MA TO220AB In stock: 87541 pcs RFQ
 LF256H/NOPB Manufacturers: N/A Description: IC OPAMP JFET 5MHZ TO99-8 In stock: 19837 pcs RFQ	 LF25ABDT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 500MA DPAK In stock: 215069 pcs RFQ
 LF25CDT Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 500MA DPAK In stock: 93026 pcs RFQ	 LF25ABDT Manufacturers: STMicroelectronics Description: IC REG LINEAR 2.5V 500MA DPAK In stock: 90064 pcs RFQ