



Image may be representation. See specifications for product details.

LF33ABV-DG

Part Number:	LF33ABV-DG
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 3.3V 500MA TO220
Datasheets:	PDF LF33ABV-DG.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LF33ABV-DG

PART NUMBER	LF33ABV-DG
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 3.3V 500MA TO220
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF LF33ABV-DG.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	TO-220
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-220-3
PSRR	80dB ~ 65dB (120Hz ~ 65dB)
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)
MANUFACTURER STANDARD LEAD TIME	45 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 3.3V 500mA TO-220
CURRENT - SUPPLY (MAX)	12mA
CURRENT - QUIESCENT (IQ)	1mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	LF33

Related Tags

STMicroelectronics LF33ABV-DG	LF33ABV-DG Distributor	LF33ABV-DG Supplier
LF33ABV-DG Price	LF33ABV-DG Pictures	LF33ABV-DG Image
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Related Products

LF33ABDT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 500MA DPAK In stock: 228235 pcs RFQ	LF33CPT Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 500MA PPAK In stock: 83807 pcs RFQ
LF33CPT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 500MA PPAK In stock: 194213 pcs RFQ	LF30CV Manufacturers: STMicroelectronics Description: IC REG LINEAR 3V 500MA TO220AB In stock: 108083 pcs RFQ
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