



KF33BD-TR

Part Number:	KF33BD-TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 3.3V 500MA 8SO
Datasheets:	 KF33BD-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	220714 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

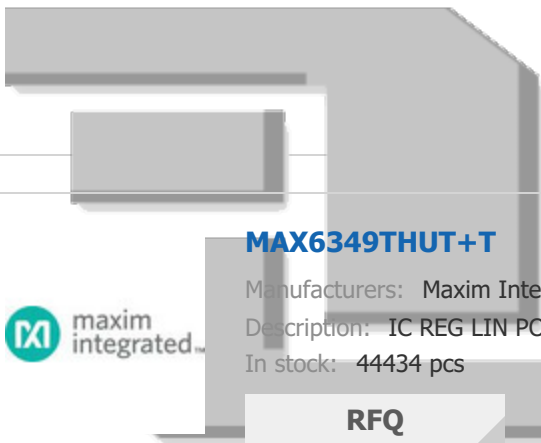
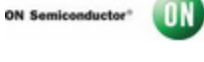
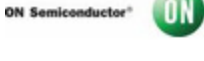
Specifications of KF33BD-TR

PART NUMBER	KF33BD-TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 3.3V 500MA 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	220714 pcs
DATA SHEET	 KF33BD-TR.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	80dB ~ 60dB (120Hz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-7757-2 KF33BD-TR-ND KF33BDTR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
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 3.3V 500mA 8-SO
CURRENT - SUPPLY (MAX)	12mA
CURRENT - QUIESCENT (IQ)	1mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	KF33B

Related Tags

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Related Products

 LD6836CX4/14P,315 Manufacturers: NXP Description: IC REG LINEAR 1.4V 300MA 4WLCSP In stock: 3838 pcs RFQ	 S-13A1A21-A6T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.1V 1A HSNT6A In stock: 198550 pcs RFQ
 MAX6349THUT+T Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 150MA SOT23-6 In stock: 44434 pcs RFQ	 LM340T-5.0/LB01 Manufacturers: N/A Description: IC REG LINEAR 5V 1A TO220-3 In stock: 4211 pcs RFQ
 KF347 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP JFET 4MHZ 14DIP In stock: 5424 pcs RFQ	 S-1135B28-U5T1G Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.8V 300MA SOT23-5 In stock: 288514 pcs RFQ
 KF351 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP JFET 4MHZ 8DIP In stock: 3733 pcs RFQ	 LD39130SJ30R Manufacturers: STMicroelectronics Description: IC REG LINEAR 3V 300MA 4FLIPCHIP In stock: 288051 pcs RFQ
 KF353 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP JFET 4MHZ 8DIP In stock: 4217 pcs RFQ	 AP7365-30WG-7 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3V 600MA SOT25 In stock: 639367 pcs RFQ
 NCP630GD2TR4G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.47V 3A D2PAK-5 In stock: 145556 pcs RFQ	 KF33BDT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 500MA DPAK In stock: 252391 pcs RFQ