



KF33BDT-TR

Part Number:	KF33BDT-TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 3.3V 500MA DPAK
Datasheets:	 KF33BDT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	252391 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

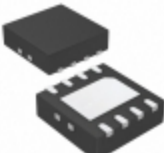
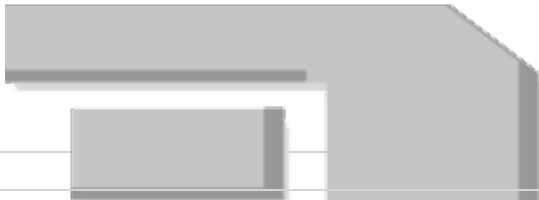
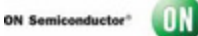
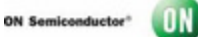
Specifications of KF33BDT-TR

PART NUMBER	KF33BDT-TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 3.3V 500MA DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	252391 pcs
DATA SHEET	 KF33BDT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	20V
SUPPLIER DEVICE PACKAGE	DPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	80dB ~ 60dB (120Hz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-1148-2 KF33BDTTR
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 DPAK
CURRENT - SUPPLY (MAX)	12mA
CURRENT - QUIESCENT (IQ)	1mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	KF33B

Related Tags

STMicroelectronics KF33BDT-TR	KF33BDT-TR Distributor	KF33BDT-TR Supplier
KF33BDT-TR Price	KF33BDT-TR Pictures	KF33BDT-TR Image
KF33BDT-TR PDF Datasheet	KF33BDT-TR Download Datasheet	KF33BDT-TR Datasheet
KF33BDT-TR Stock	Buy KF33BDT-TR	Buy STMicroelectronics KF33BDT-TR
STMicroelectronics KF33BDT-TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics KF33BDT-TR		

Related Products

 S-1165B22MC-N6HTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2.2V 200MA SOT23-5 In stock: 268129 pcs RFQ	 LT3020EDD-1.8#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LINEAR 1.8V 100MA 8DFN In stock: 61144 pcs RFQ
 LP38842SX-1.5/NOPB Manufacturers: N/A Description: IC REG LIN 1.5V 1.5A DDPAK/TO263 In stock: 56439 pcs RFQ	 KF351 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP JFET 4MHZ 8DIP In stock: 3733 pcs RFQ
 KF33BD-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 3.3V 500MA 8SO In stock: 220714 pcs RFQ	 MIC5200-3.3YM Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 100MA 8SOIC In stock: 81901 pcs RFQ
 TPS71733DSER Manufacturers: N/A Description: IC REG LINEAR 3.3V 150MA 6WSON In stock: 77342 pcs RFQ	 KF347 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP JFET 4MHZ 14DIP In stock: 5424 pcs RFQ
 S-817B11AY-Z2-U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 1.1V 20MA TO92-3 In stock: 332697 pcs RFQ	 NCP4624DSN33T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 150MA SOT23-5 In stock: 352902 pcs RFQ
 AP2115R5A-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A SOT89-5 In stock: 203473 pcs RFQ	 KF353 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC OPAMP JFET 4MHZ 8DIP In stock: 4217 pcs RFQ