



KF50BDT-TR

Part Number:	KF50BDT-TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 5V 500MA DPAK
Datasheets:	 KF50BDT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	266294 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of KF50BDT-TR

PART NUMBER	KF50BDT-TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 5V 500MA DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	266294 pcs
DATA SHEET	 KF50BDT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
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	76dB ~ 60dB (120Hz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-1149-2 KF50BDTTR
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 5V 500mA DPAK
CURRENT - SUPPLY (MAX)	12mA
CURRENT - QUIESCENT (IQ)	1mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	KF50B

Related Tags

STMicroelectronics KF50BDT-TR	KF50BDT-TR Distributor	KF50BDT-TR Supplier
KF50BDT-TR Price	KF50BDT-TR Pictures	KF50BDT-TR Image
KF50BDT-TR PDF Datasheet	KF50BDT-TR Download Datasheet	KF50BDT-TR Datasheet
KF50BDT-TR Stock	Buy KF50BDT-TR	Buy STMicroelectronics KF50BDT-TR
STMicroelectronics KF50BDT-TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics KF50BDT-TR		

Related Products

 S-13AE11-U5T1U3 Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR SOT89-5 In stock: 151004 pcs RFQ	 MIC5335-JGYMT-TR Manufacturers: Microchip Technology Description: IC REG LDO 2.5V/1.8V 0.3A 6TMLF In stock: 3477 pcs RFQ
 LP2983IM5-1.2 Manufacturers: N/A Description: IC REG LINEAR 1.2V 150MA SOT23-5 In stock: 3360 pcs RFQ	 LP2992AILD-1.8/NOPB Manufacturers: N/A Description: IC REG LINEAR 1.8V 250MA 6WSON In stock: 175110 pcs RFQ
 NCP4620HSQ12T1G Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 150MA SC88A In stock: 290852 pcs RFQ	 MCP1810T-18I/TT Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V 150MA SOT23-3 In stock: 403749 pcs RFQ
 MIC2213-GNBML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.8V/2.85V 10MLF In stock: 80926 pcs RFQ	 MIC2211-WOYML-TR Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.6V/2.9V 10MLF In stock: 127641 pcs RFQ
 S-1135D20-U5T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 2V 300MA SOT23-5 In stock: 240655 pcs RFQ	 LM317AMDTX Manufacturers: N/A Description: IC REG LIN POS ADJ 1.5A TO252-3 In stock: 100068 pcs RFQ
 KF50BD-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 5V 500MA 8SO In stock: 242518 pcs RFQ	 LM1117LD-3.3/NOPB Manufacturers: N/A Description: IC REG LINEAR 3.3V 800MA 8WSON In stock: 144100 pcs RFQ