



KF80BDT-TR

Part Number:	KF80BDT-TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 8V 500MA DPAK
Datasheets:	 KF80BDT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	216749 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

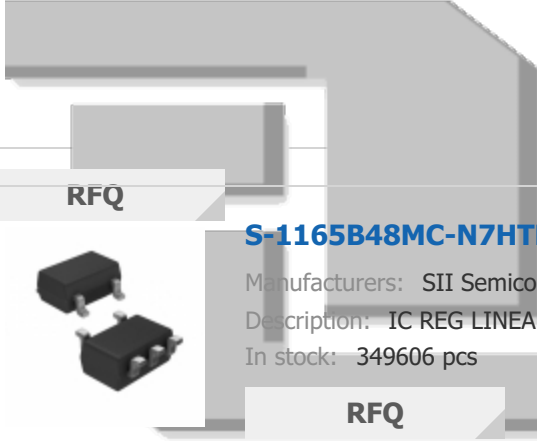
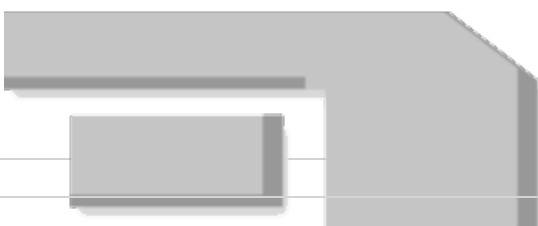
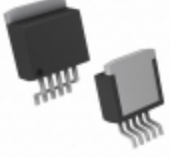
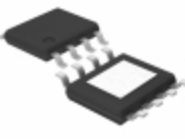
Specifications of KF80BDT-TR

PART NUMBER	KF80BDT-TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 8V 500MA DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	216749 pcs
DATA SHEET	 KF80BDT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	8V
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	72dB ~ 60dB (120Hz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-1151-2 KF80BDTTR
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 8V 500mA DPAK
CURRENT - SUPPLY (MAX)	12mA
CURRENT - QUIESCENT (IQ)	1.5mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	KF80B

Related Tags

STMicroelectronics KF80BDT-TR	KF80BDT-TR Distributor	KF80BDT-TR Supplier
KF80BDT-TR Price	KF80BDT-TR Pictures	KF80BDT-TR Image
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KF80BDT-TR Stock	Buy KF80BDT-TR	Buy STMicroelectronics KF80BDT-TR
STMicroelectronics KF80BDT-TR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics KF80BDT-TR		

Related Products

 LM2936QMP-3.3/NOPB Manufacturers: N/A Description: IC REG LINEAR 3.3V 50MA SOT23-4 In stock: 90479 pcs	 S-1142C50I-E6T1U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 5V 200MA 6HSOP In stock: 131256 pcs
 S-1165B48MC-N7HTFG Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 4.8V 200MA SOT23-5 In stock: 349606 pcs	 LP38511MR-ADJ/NOPB Manufacturers: N/A Description: IC REG LIN POS ADJ 800MA 8SO In stock: 45088 pcs
 KF8 Manufacturers: Knowles Voltronics Description: CAP AIR TRIMMER 0.6-8PF 250V VER In stock: 2439 pcs	 S-812C30AUA-C2KT2U Manufacturers: SII Semiconductor Corporation Description: IC REG LINEAR 3V 50MA SOT89-3 In stock: 96797 pcs
 MC79L06F-TP Manufacturers: Micro Commercial Components (MCC) Description: IC REG LINEAR -6V 100MA SOT89 In stock: 160780 pcs	 KF80BD-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 8V 500MA 8SO In stock: 162732 pcs
 TPS77150DGKR Manufacturers: N/A Description: IC REG LINEAR 5V 150MA 8VSSOP In stock: 85454 pcs	 LT3015MPQ#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC REG LIN NEG ADJ 1.5A 5DDPAK In stock: 10280 pcs
 TPS77515MPWPREP Manufacturers: N/A Description: IC REG LIN 1.5V 500MA 20HTSSOP In stock: 29114 pcs	 BD00IA5WEFJ-E2 Manufacturers: LAPIS Semiconductor Description: IC REG LIN POS ADJ 500MA 8HTSOP In stock: 150115 pcs