

KF80BD-TR





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Part Number: [KF80BD-TR](#)

Manufacturer: [STMicroelectronics](#)

Description: IC REG LINEAR 8V 500MA 8SO

Data sheet:  [KFxxB](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Request For Quotation

PRODUCT PARAMETER			
Part Number	KF80BD-TR	Manufacturer	STMicroelectronics
Description	IC REG LINEAR 8V 500MA 8SO	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	111364 pcs	Data sheet	KFxxB
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.7V @ 500mA
Voltage - Output (Min/Fixed)	8V	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	72dB ~ 60dB (120Hz ~ 10kHz)	Output Type	Fixed
Output Configuration	Positive	Other Names	497-1150-2
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 8-SO
Current - Supply (Max)	12mA	Current - Quiescent (Iq)	1.5mA
Current - Output	500mA	Control Features	Enable
Base Part Number	KF80B		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 111364 pieces of STMicroelectronics KF80BD-TR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

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	Part#: SC1565IST25TRT Description: IC REG LINEAR 2.5V 1.5A SOT223-3	Manufacturers: Semtech	RFQ
	Part#: MC78L09ABPRP Description: IC REG LINEAR 9V 100MA TO92-3	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: LT3027EDD#PBF Description: IC REG LINEAR POS ADJ 10DFN	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: BU34TD2WNVX-TL Description: IC REG LIN 3.4V 200MA 4SSON	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: S-13R1B32-M5T1U3 Description: IC REG LINEAR 3.2V 150MA SOT23-5	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: MIC37302BU TR Description: IC REG LINEAR POS ADJ 3A TO263-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: KF8 Description: CAP AIR TRIMMER 0.6-8PF 250V VER	Manufacturers: Knowles Voltronics	RFQ
	Part#: LDK120C15R Description: IC REG LIN 1.5V 200MA SOT323-5	Manufacturers: STMicroelectronics	RFQ
	Part#: MIC5203-3.3BM4 TR Description: IC REG LINEAR 3.3V 80MA SOT143	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: TC1189SECTTR Description: IC REG LIN 2.84V 120MA SOT23-5	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: S-1711B2618-M6T1G Description: IC REG LIN 1.8V/2.6V 150MA SOT23	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: SI9183DT-18-T1-E3 Description: IC REG LIN 1.8V 150MA TSOT23-5	Manufacturers: Electro-Films (EFI) / Vishay	RFQ
	Part#: MIC3775-3.0YMM-TR Description: IC REG LINEAR 3V 750MA 8MSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: LP3961EMPX-3.3 Description: IC REG LIN 3.3V 800MA SOT223-5	Manufacturers: N/A	RFQ
	Part#: NCP4632BDT08T5G Description: IC REG LINEAR 0.8V 3A DPAK-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: S-812C40AUA-C2UT2G Description: IC REG LINEAR 4V 65MA SOT89-3	Manufacturers: SII Semiconductor Corporation	RFQ
	Part#: KF80BDT-TR Description: IC REG LINEAR 8V 500MA DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: NCV8502DADJR2G Description: IC REG LIN POS ADJ 150MA 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: TLE42794EXUMA1 Description: IC REG LINEAR 5V 150MA 14SSOP	Manufacturers: International Rectifier (Infineon Technologies)	RFQ
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