



**LF50ABDT-TR**

**Manufacturer Part Number:** LF50ABDT-TR  
**Manufacturer / Brand:** STMicroelectronics  
**Part of Description:** IC REG LINEAR 5V 500MA DPAK  
**Datasheets:** LF50ABDT-TR.pdf  
**Lead Free Status / RoHS Status:** Lead free / RoHS Compliant  
**Stock Condition:** New original, 21000 pcs Stock Available.  
**Ship From:** Hong Kong  
**Shipment Way:** DHL/Fedex/TNT/UPS

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**LF50ABDT-TR** 100% New Original 21000pcs in Stock, Find LF50ABDT-TR Price, Stock, datasheet at IC Components Ltd Online, buy LF50ABDT-TR STMicroelectronics with warrantied. 100% guarantee confidence. RFQ LF50ABDT-TR: [Info@IC-Components.com](mailto:Info@IC-Components.com)

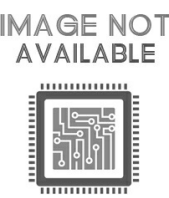











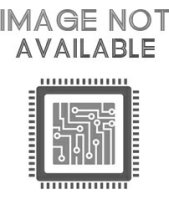


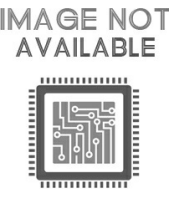






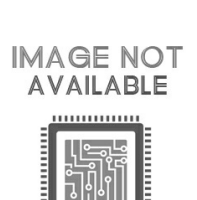


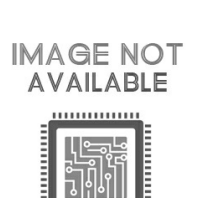


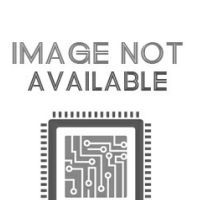

The specifications of LF50ABDT-TR

Part Number	LF50ABDT-TR	Manufacturer / Brand	STMicroelectronics
Voltage Dropout (Max)	0.7V @ 500mA	Voltage - Output (Min/Fixed)	5V
Voltage - Output (Max)	-	Voltage - Input (Max)	16V
Supplier Device Package	DPAK	Series	-
Protection Features	Over Current, Over Temperature	Packaging	Original-Reel®
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	PSRR	76dB ~ 60dB (120Hz ~ 10kHz)
Output Type	Fixed	Output Configuration	Positive
Other Names	497-8344-6	Operating Temperature	-40°C ~ 125°C
Number of Regulators	1	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	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	LF50	Stock Quantity	21000 pcs Stock
Category	<a href="#">Integrated Circuits (ICs)</a> > <a href="#">PMIC - Voltage Regulators - Linear</a>	Description	IC REG LINEAR 5V 500MA DPAK
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to LF50ABDT-TR

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 <b>LF50A</b> <b>Description:</b> LF50A ST TO-252-5 <b>Manufacturers:</b> ST <b>In Stock:</b> New original, 2686 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>LT3015MPMSE#PBF</b> <b>Description:</b> IC REG LIN NEG ADJ 1.5A 12MSOP <b>Manufacturers:</b> ADI (Analog Devices, Inc.) <b>In Stock:</b> New original, 2658 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>LF50</b> <b>Description:</b> ST SOT-252-5 <b>Manufacturers:</b> ST <b>In Stock:</b> New original, 2842 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>LF50CPT</b> <b>Description:</b> IC REG LINEAR 5V 500MA PPAK <b>Manufacturers:</b> STMicroelectronics <b>In Stock:</b> New original, 22400 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>LF505-S/SP26</b> <b>Description:</b> IGBT Modules <b>Manufacturers:</b> IGBT Module <b>In Stock:</b> New original, 2760 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>LF52CPT</b> <b>Description:</b> ST TO-252-5 <b>Manufacturers:</b> ST <b>In Stock:</b> New original, 2925 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>LF50CDT-TR</b> <b>Description:</b> IC REG LINEAR 5V 500MA DPAK <b>Manufacturers:</b> STMicroelectronics <b>In Stock:</b> New original, 55800 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>LF52ABPT</b> <b>Description:</b> ST TO-252-5 <b>Manufacturers:</b> ST <b>In Stock:</b> New original, 2751 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>LF50ABV</b> <b>Description:</b> IC REG LINEAR 5V 500MA TO220AB <b>Manufacturers:</b> STMicroelectronics <b>In Stock:</b> New original, 11000 pcs Stock Available. Quote: <input type="text"/> RFQ
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 <b>LF50CPT-TR</b> <b>Description:</b> IC REG LINEAR 5V 500MA PPAK <b>Manufacturers:</b> STMicroelectronics <b>In Stock:</b> New original, 43300 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>LF505-S/SPS</b> <b>Description:</b> IGBT Modules <b>Manufacturers:</b> IGBT Module <b>In Stock:</b> New original, 2873 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>LF50BDT</b> <b>Description:</b> LF50BDT ST TO-252 <b>Manufacturers:</b> ST <b>In Stock:</b> New original, 2700 pcs Stock Available. Quote: <input type="text"/> RFQ



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