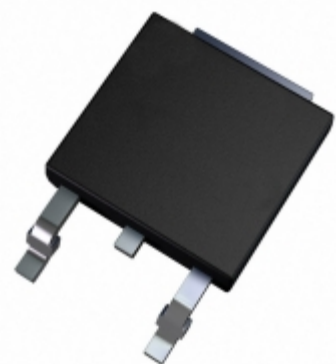


LF18CDT-TRY




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Part Number: [LF18CDT-TRY](#)

Manufacturer: [STMicroelectronics](#)

Description: IC REG LINEAR 1.8V 500MA DPAK

Data sheet:  [LFxx](#)

RoHs Status: Lead free / RoHS Compliant

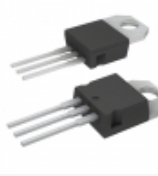
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy LF18CDT-TRY with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	LF18CDT-TRY	Manufacturer	STMicroelectronics
Description	IC REG LINEAR 1.8V 500MA DPAK	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	223149 pcs	Data sheet	LFxx
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	1.3V @ 500mA
Voltage - Output (Min/Fixed)	1.8V	Voltage - Output (Max)	-
Voltage - Input (Max)	16V	Supplier Device Package	DPAK
Series	Automotive, AEC-Q100	Protection Features	Over Current, Over Temperature
Packaging	Tape & Reel (TR)	Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	82dB ~ 60dB (120Hz ~ 10kHz)	Output Type	Fixed
Output Configuration	Positive	Other Names	497-10194-2 LF18CDTTRY
Operating Temperature	-40°C ~ 125°C	Number of Regulators	1
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	12 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 500mA DPAK		
Current - Quiescent (Iq)	2mA	Current - Supply (Max)	12mA
Control Features	-	Current - Output	500mA
		Base Part Number	LF18
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all STMicroelectronics series electronic components. We have 223149 pieces of STMicroelectronics LF18CDT-TRY 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			

RELATED PRODUCTS			
	Part#: LF15ABDT-TR Description: IC REG LINEAR 1.5V 500MA DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF18ABDT-TR Description: IC REG LINEAR 1.8V 500MA DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF16 Description: DISPLAY,L600 SERIES,LUFKIN TAPES	Manufacturers: Apex Tool Group	RFQ
	Part#: LF18ABPT Description: IC REG LINEAR 1.8V 500MA PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF18CDT Description: IC REG LINEAR 1.8V 500MA DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF18ABV Description: IC REG LINEAR 1.8V 500MA TO220AB	Manufacturers: STMicroelectronics	RFQ
	Part#: LF198H/NOPB Description: IC OPAMP SAMPLE HOLD TO99-8	Manufacturers: N/A	RFQ
	Part#: LF18CV Description: IC REG LINEAR 1.8V 500MA TO220AB	Manufacturers: STMicroelectronics	RFQ
	Part#: LF15CDT Description: IC REG LINEAR 1.5V 500MA DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF198AH/NOPB Description: IC OPAMP SAMPLE HOLD TO99-8	Manufacturers: N/A	RFQ
	Part#: LF198H Description: IC OPAMP SAMPLE HOLD TO99-8	Manufacturers: N/A	RFQ
	Part#: LF1B-NC3P-2THWW2-3M Description: LED BAR 330MM IP65 WHITE	Manufacturers: IDEC	RFQ
	Part#: LF18CPT Description: IC REG LINEAR 1.8V 500MA PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF1A-D1-2THWW6 Description: LED ILLUMINATED LIGHT STRIP	Manufacturers: IDEC	RFQ
	Part#: LF1B-NC4P-2THWW2-3M Description: LED BAR 330MM IP65 WHITE	Manufacturers: IDEC	RFQ
	Part#: LF15CDT-TR Description: IC REG LINEAR 1.5V 500MA DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF198AH Description: IC OPAMP SAMPLE HOLD TO99-8	Manufacturers: N/A	RFQ
	Part#: LF18CDT-TR Description: IC REG LINEAR 1.8V 500MA DPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF18ABPT-TR Description: IC REG LINEAR 1.8V 500MA PPAK	Manufacturers: STMicroelectronics	RFQ
	Part#: LF18CPT-TR Description: IC REG LINEAR 1.8V 500MA PPAK	Manufacturers: STMicroelectronics	RFQ

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