



STMicroelectronics



LF18ABPT-TR

Part Number:	LF18ABPT-TR
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 1.8V 500MA PPAK
Datasheets:	 LF18ABPT-TR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	339831 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LF18ABPT-TR

PART NUMBER	LF18ABPT-TR
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 1.8V 500MA PPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	339831 pcs
DATA SHEET	 LF18ABPT-TR.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 200mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	PPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-5, DPak (4 Leads + Tab), TO-252AD
PSRR	82dB ~ 60dB (120Hz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	497-7799-2 LF18ABPT-TR-ND LF18ABPTTR
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 1.8V 500mA PPAK
CURRENT - SUPPLY (MAX)	12mA
CURRENT - QUIESCENT (IQ)	1mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LF18

Related Tags

STMicroelectronics LF18ABPT-TR	LF18ABPT-TR Distributor	LF18ABPT-TR Supplier
LF18ABPT-TR Price	LF18ABPT-TR Pictures	LF18ABPT-TR Image
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LF18ABPT-TR Stock	Buy LF18ABPT-TR	Buy STMicroelectronics LF18ABPT-TR
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 LF18CPT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 500MA PPAK In stock: 128461 pcs RFQ	 LF15CDT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.5V 500MA DPAK In stock: 173839 pcs RFQ
 LF18CDT-TRY Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 500MA DPAK In stock: 257477 pcs RFQ	 LF18CDT-TR Manufacturers: STMicroelectronics Description: IC REG LINEAR 1.8V 500MA DPAK In stock: 128530 pcs RFQ
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