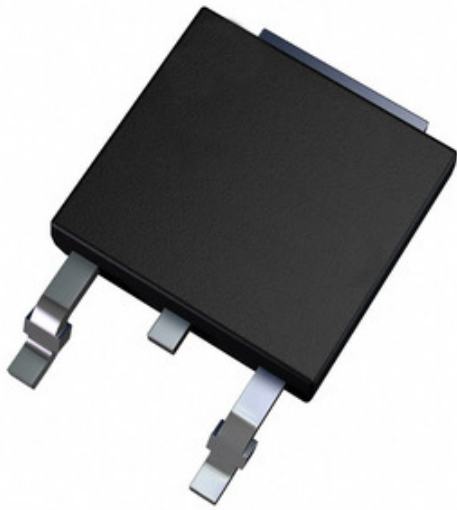




STMicroelectronics



LF18CDT

Part Number:	LF18CDT
Manufacturer/Brand:	STMicroelectronics
Product description	IC REG LINEAR 1.8V 500MA DPAK
Datasheets:	 LF18CDT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	132166 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LF18CDT

PART NUMBER	LF18CDT
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 1.8V 500MA DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	132166 pcs
DATA SHEET	 LF18CDT.pdf
VOLTAGE DROPOUT (MAX)	0.7V @ 200mA (Typ)
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	DPAK
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	82dB ~ 60dB (120Hz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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 DPAK
CURRENT - SUPPLY (MAX)	12mA
CURRENT - QUIESCENT (IQ)	1mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	LF18

Related Tags

STMicroelectronics LF18CDT	LF18CDT Distributor	LF18CDT Supplier
LF18CDT Price	LF18CDT Pictures	LF18CDT Image
LF18CDT PDF Datasheet	LF18CDT Download Datasheet	LF18CDT Datasheet
LF18CDT Stock	Buy LF18CDT	Buy STMicroelectronics LF18CDT
STMicroelectronics LF18CDT	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LF18CDT		

Related Products



LF18CPT

Manufacturers: STMicroelectronics

Description: IC REG LINEAR 1.8V 500MA PPAK

In stock: 171479 pcs

RFQ



LF18CDT-TRY

Manufacturers: STMicroelectronics

Description: IC REG LINEAR 1.8V 500MA DPAK

In stock: 257477 pcs

RFQ



LF15CDT-TR

Manufacturers: STMicroelectronics

Description: IC REG LINEAR 1.5V 500MA DPAK

In stock: 173839 pcs

RFQ



LF18CDT-TR

Manufacturers: STMicroelectronics

Description: IC REG LINEAR 1.8V 500MA DPAK

In stock: 128530 pcs

RFQ



LF18ABPT-TR

Manufacturers: STMicroelectronics

Description: IC REG LINEAR 1.8V 500MA PPAK

In stock: 339831 pcs

RFQ



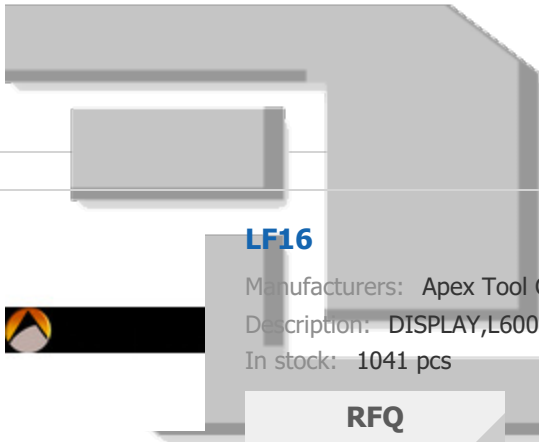
LF18CV

Manufacturers: STMicroelectronics

Description: IC REG LINEAR 1.8V 500MA TO220AB

In stock: 177575 pcs

RFQ



LF198AH

Manufacturers: N/A

Description: IC OPAMP SAMPLE HOLD TO99-8

In stock: 3390 pcs

RFQ



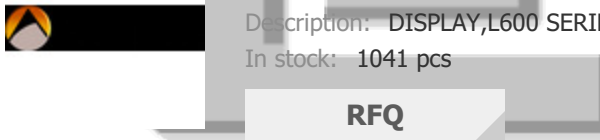
LF18CPT-TR

Manufacturers: STMicroelectronics

Description: IC REG LINEAR 1.8V 500MA PPAK

In stock: 128461 pcs

RFQ



LF16

Manufacturers: Apex Tool Group

Description: DISPLAY,L600 SERIES,LUFKIN TAPES

In stock: 1041 pcs

RFQ



LF18ABV

Manufacturers: STMicroelectronics

Description: IC REG LINEAR 1.8V 500MA TO220AB

In stock: 158417 pcs

RFQ



LF18ABPT

Manufacturers: STMicroelectronics

Description: IC REG LINEAR 1.8V 500MA PPAK

In stock: 133609 pcs

RFQ



LF18ABDT-TR

Manufacturers: STMicroelectronics

Description: IC REG LINEAR 1.8V 500MA DPAK

In stock: 356137 pcs

RFQ