



Image may be representation. See specifications for product details.

### LE45ABD

Part Number:

Manufacturer/Brand:

Product description Datasheets:

Ship From

RoHs Status

Shipment Way

LE45ABD

STMicroelectronics

IC REG LINEAR 4.5V 100MA 8SO

LE45ABD.pdf

Lead free / RoHS Compliant

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Specifications of LE45ABD

	Specifications of LE45ABD
	Specifications of LE 10/100
PART NUMBER	LE45ABD
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG LINEAR 4.5V 100MA 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	LE45ABD.pdf
VOLTAGE DROPOUT (MAX)	0.5V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	4.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	18V
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	77dB ~ 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 4.5V 100mA 8-SO
CURRENT - SUPPLY (MAX)	3mA
CURRENT - QUIESCENT (IQ)	1mA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	Enable
PACE DADT NUMBER	LEAF

# **Related Tags**

LE45

STMicroelectronics LE45ABD	LE45ABD Distributor	LE45ABD Supplier
LE45ABD Price	LE45ABD Pictures	LE45ABD Image
LE45ABD PDF Datasheet	LE45ABD Download Datasheet	LE45ABD Datasheet
LE45ABD Stock	Buy LE45ABD	Buy STMicroelectronics LE45ABD
STMicroelectronics LE45ABD	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics LE45ABD		

# **Related Products**



BASE PART NUMBER

# LE40CZ

Manufacturers: STMicroelectronics

Description: IC REG LINEAR 4V 100MA TO92-3

In stock: Out stock



# LE47ABZ

Manufacturers: STMicroelectronics

Description: IC REG LINEAR 4.7V 100MA TO92-3 In stock: Out stock

**RFQ** 



# LE45CD

Manufacturers: STMicroelectronics

Description: IC REG LINEAR 4.5V 100MA 8SO In stock: Out stock

**RFQ** 

**RFQ** 



## **MIC29302WU-TR**

Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR POS ADJ 3A TO263-5

In stock: Out stock

**RFQ** 



## LE45CD-TR

Manufacturers: STMicroelectronics Description: IC REG LINEAR 4.5V 100MA 8SO

In stock: Out stock

**RFQ** 



## **LE45ABD-TR**

Manufacturers: STMicroelectronics Description: IC REG LINEAR 4.5V 100MA 8SO

In stock: Out stock **RFQ** 



#### LE40CD Manufacturers: STMicroelectronics

Description: IC REG LINEAR 4V 100MA 8SO In stock: Out stock

**RFQ** 

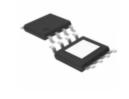


## **LE45ABZ-TR**

Manufacturers: STMicroelectronics Description: IC REG LINEAR 4.5V 100MA TO92-3

In stock: Out stock

**RFQ** 



#### **BD15GC0WEFJ-E2** Manufacturers: LAPIS Semiconductor

Description: IC REG LINEAR 1.5V 1A 8HTSOP-J In stock: Out stock

**RFQ** 



#### LE45CZ-TR Manufacturers: STMicroelectronics

Description: IC REG LINEAR 4.5V 100MA TO92-3

In stock: Out stock **RFQ** 



#### LE45ABZ Manufacturers: STMicroelectronics

Description: IC REG LINEAR 4.5V 100MA TO92-3 In stock: Out stock

**RFQ** 



LE45CZ Manufacturers: STMicroelectronics

Description: IC REG LINEAR 4.5V 100MA TO92-3 In stock: Out stock

**RFQ** 



