



STMicroelectronics

E-L4978D

Part Number:

E-L4978D

Manufacturer/Brand:

STMicroelectronics

Product description:

IC REG BUCK ADJ 2A 16SOIC

Datasheets:

 E-L4978D.pdf

RoHS Status:

 Lead free / RoHS Compliant

Ship From:

Hong Kong


Shipment Way:

DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.













Specifications of E-L4978D

PART NUMBER	E-L4978D
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC REG BUCK ADJ 2A 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 E-L4978D.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	3.3V
VOLTAGE - OUTPUT (MAX)	50V
VOLTAGE - INPUT (MIN)	8V
VOLTAGE - INPUT (MAX)	55V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-SO
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.295", 7.50mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	100kHz ~ 300kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 3.3V 1 Output 2A 16-SOIC (0.295", 7.50mm Width)
CURRENT - OUTPUT	2A
BASE PART NUMBER	L4978

Related Tags

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