




Maxim Integrated

## MAX5974BETE+

Part Number:	MAX5974BETE+
Manufacturer/Brand:	Maxim Integrated
Product description:	IC REG CTRLR MULT TOP 16TQFN
Datasheets:	<a href="#">1..MAX5974BETE+.pdf</a> <a href="#">2..MAX5974BETE+.pdf</a>
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.

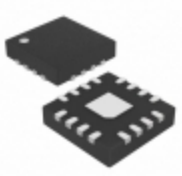
### Specifications of MAX5974BETE+

PART NUMBER	MAX5974BETE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR MULT TOP 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1..MAX5974BETE+.pdf</a> <a href="#">2..MAX5974BETE+.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	8.4 V ~ 26 V
TOPOLOGY	Flyback, Forward Converter
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-TQFN (3x3)
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-WFQFN Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	100kHz ~ 600kHz
DUTY CYCLE (MAX)	80%
DETAILED DESCRIPTION	Flyback, Forward Converter Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 16-TQFN (3x3)
CONTROL FEATURES	Dead Time Control, Enable, Frequency Control, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	MAX5974

### Related Tags

Maxim Integrated MAX5974BETE+	MAX5974BETE+ Distributor	MAX5974BETE+ Supplier
MAX5974BETE+ Price	MAX5974BETE+ Pictures	MAX5974BETE+ Image
MAX5974BETE+ PDF Datasheet	MAX5974BETE+ Download Datasheet	MAX5974BETE+ Datasheet
MAX5974BETE+ Stock	Buy MAX5974BETE+	Buy Maxim Integrated MAX5974BETE+
Maxim Integrated MAX5974BETE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX5974BETE+		

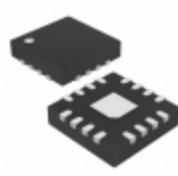
### Related Products



#### MAX5974CETE+

Manufacturers: Maxim Integrated  
 Description: IC REG CTRLR FORWARD PWM 16-TQFN  
 In stock: Out stock

[RFQ](#)



#### MAX5974AETE+G3U

Manufacturers: Maxim Integrated  
 Description: IC REG CTRLR FORWARD PWM 16-TQFN  
 In stock: Out stock

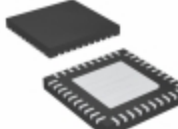
[RFQ](#)



#### MAX5974AEVKIT#

Manufacturers: Maxim Integrated  
 Description: EVAL KIT MAX5974A  
 In stock: 21 pcs

[RFQ](#)



#### MAX5973ETL+T

Manufacturers: Maxim Integrated  
 Description: IC SUPERVISOR DC/DC CONV 40TQFN  
 In stock: Out stock

[RFQ](#)



#### MAX5974CEVKIT#

Manufacturers: Maxim Integrated  
 Description: EVAL KIT MAX5974C  
 In stock: 1 pcs

[RFQ](#)



#### MAX5974AETE+

Manufacturers: Maxim Integrated  
 Description: IC REG CTRLR FORWARD PWM 16-TQFN  
 In stock: Out stock

[RFQ](#)



#### MAX5974BETE+T

Manufacturers: Maxim Integrated  
 Description: IC REG CTRLR MULT TOP 16TQFN  
 In stock: Out stock

[RFQ](#)



#### MAX5974DETE+G2Z

Manufacturers: Maxim Integrated  
 Description: IC REG CTRLR MULT TOP 16TQFN  
 In stock: Out stock

[RFQ](#)



#### MAX5974CETE+T

Manufacturers: Maxim Integrated  
 Description: IC REG CTRLR FORWARD PWM 16-TQFN  
 In stock: Out stock

[RFQ](#)



#### MAX5974DETE+

Manufacturers: Maxim Integrated  
 Description: IC REG CTRLR MULT TOP 16TQFN  
 In stock: Out stock

[RFQ](#)



#### MAX5974AETE+T

Manufacturers: Maxim Integrated  
 Description: IC REG CTRLR FLYBACK PWM 16-TQFN  
 In stock: Out stock

[RFQ](#)



#### MAX5974AETE+TG3U

Manufacturers: Maxim Integrated  
 Description: IC REG CTRLR FORWARD PWM 16-TQFN  
 In stock: Out stock

[RFQ](#)