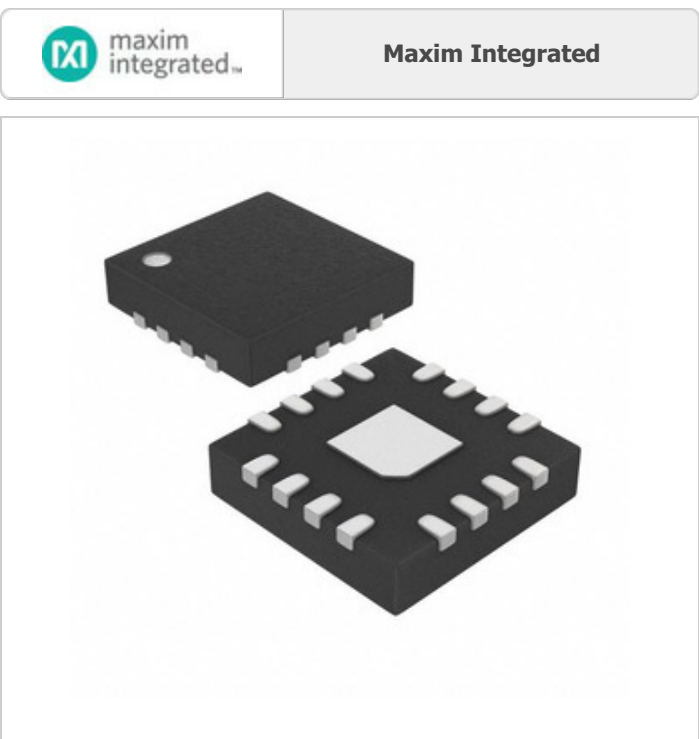




MAX5974DETE+TG3U

Part Number:	MAX5974DETE+TG3U
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR MULT TOP 16TQFN
Datasheets:	1.MAX5974DETE+TG3U.pdf 2.MAX5974DETE+TG3U.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	4240 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

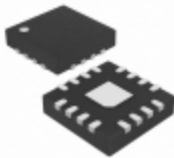
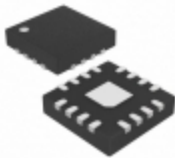
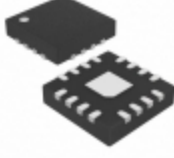
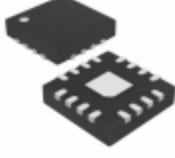
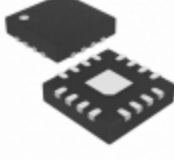
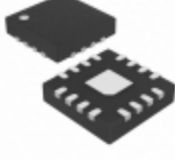
Specifications of MAX5974DETE+TG3U

PART NUMBER	MAX5974DETE+TG3U
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR MULT TOP 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4240 pcs
DATA SHEET	1.MAX5974DETE+TG3U.pdf 2.MAX5974DETE+TG3U.pdf
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	Tape & Reel (TR)
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

Related Tags

Maxim Integrated MAX5974DETE+TG3U	MAX5974DETE+TG3U Distributor	MAX5974DETE+TG3U Supplier
MAX5974DETE+TG3U Price	MAX5974DETE+TG3U Pictures	MAX5974DETE+TG3U Image
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Related Products

 MAX5974EETE+TG3U Manufacturers: Maxim Integrated Description: IC REG CTRLR FLYBACK PWM 16-TQFN In stock: 5266 pcs RFQ	 MAX5974EETE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR FLYBACK PWM 16-TQFN In stock: 20445 pcs RFQ
 MAX5974DETE+TG22 Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TQFN In stock: 5033 pcs RFQ	 MAX5974DETE+G22 Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TQFN In stock: 7047 pcs RFQ
 MAX5974CEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT MAX5974C In stock: 1234 pcs RFQ	 MAX5974DETE+G3U Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TQFN In stock: 5895 pcs RFQ
 MAX5974EETE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR FLYBACK PWM 16-TQFN In stock: 149418 pcs RFQ	 MAX5974EEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT MAX5974E In stock: 1249 pcs RFQ
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 MAX5974DETE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TQFN In stock: 5702 pcs RFQ	 MAX5974EETE+G3U Manufacturers: Maxim Integrated Description: IC REG CTRLR FLYBACK PWM 16-TQFN In stock: 4838 pcs RFQ