



MAX5974DETE+T

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

REQUEST FOR QUOTATION

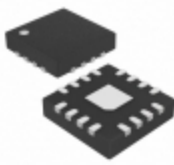
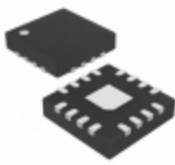
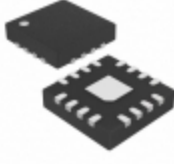
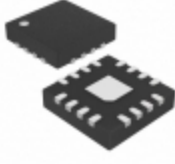
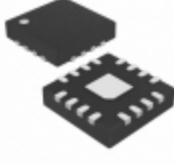
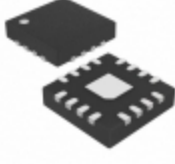
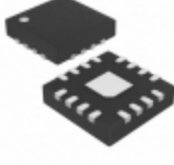
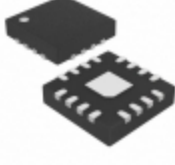
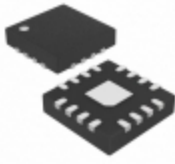
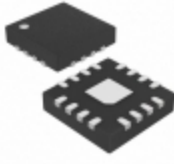
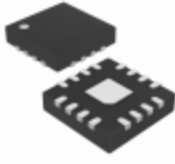
Specifications of MAX5974DETE+T

PART NUMBER	MAX5974DETE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR MULT TOP 16TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1..MAX5974DETE+T.pdf 2..MAX5974DETE+T.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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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 MAX5974DETE+T	MAX5974DETE+T Distributor	MAX5974DETE+T Supplier
MAX5974DETE+T Price	MAX5974DETE+T Pictures	MAX5974DETE+T Image
MAX5974DETE+T PDF Datasheet	MAX5974DETE+T Download Datasheet	MAX5974DETE+T Datasheet
MAX5974DETE+T Stock	Buy MAX5974DETE+T	Buy Maxim Integrated MAX5974DETE+T
Maxim Integrated MAX5974DETE+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX5974DETE+T		

Related Products

 MAX5974DETE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TQFN In stock: Out stock RFQ	 MAX5974EETE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR FLYBACK PWM 16-TQFN In stock: Out stock RFQ
 MAX5974DETE+TG22 Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TQFN In stock: Out stock RFQ	 MAX5974CETE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR FORWARD PWM 16-TQFN In stock: Out stock RFQ
 MAX5974DETE+G22 Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TQFN In stock: Out stock RFQ	 MAX5974DETE+TG3U 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	 MAX5974EETE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR FLYBACK PWM 16-TQFN In stock: 185 pcs RFQ
 MAX5974CEVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT MAX5974C In stock: 1 pcs RFQ	 MAX5974EETE+G3U Manufacturers: Maxim Integrated Description: IC REG CTRLR FLYBACK PWM 16-TQFN In stock: Out stock RFQ
 MAX5974EETE+TG3U Manufacturers: Maxim Integrated Description: IC REG CTRLR FLYBACK PWM 16-TQFN In stock: Out stock RFQ	 MAX5974DETE+G3U Manufacturers: Maxim Integrated Description: IC REG CTRLR MULT TOP 16TQFN In stock: Out stock RFQ