



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1653EEE+

Part Number:	MAX1653EEE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR BUCK 16QSOP
Datasheets:	PDF 1.MAX1653EEE+.pdf PDF 2.MAX1653EEE+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	11372 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1653EEE+

PART NUMBER	MAX1653EEE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR BUCK 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11372 pcs
DATA SHEET	PDF 1.MAX1653EEE+.pdf PDF 2.MAX1653EEE+.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 30 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
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-Down
FREQUENCY - SWITCHING	150kHz, 300kHz
DUTY CYCLE (MAX)	98%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 16-QSOP
CONTROL FEATURES	Enable, Soft Start
CLOCK SYNC	Yes
BASE PART NUMBER	MAX1653

Related Tags

Maxim Integrated MAX1653EEE+	MAX1653EEE+ Distributor	MAX1653EEE+ Supplier
MAX1653EEE+ Price	MAX1653EEE+ Pictures	MAX1653EEE+ Image
MAX1653EEE+ PDF Datasheet	MAX1653EEE+ Download Datasheet	MAX1653EEE+ Datasheet
MAX1653EEE+ Stock	Buy MAX1653EEE+	Buy Maxim Integrated MAX1653EEE+
Maxim Integrated MAX1653EEE+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1653EEE+		

Related Products

 MAX16545BGPF+T Manufacturers: Maxim Integrated Description: INTEGRATED PROTECTION IC ON 12V In stock: 13494 pcs RFQ	 MAX1653ESE Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 16SOIC In stock: 3775 pcs RFQ
 MAX16520GFB+ Manufacturers: Maxim Integrated Description: IC REG CONTROLLER SMD In stock: 5473 pcs RFQ	 MAX1653EEE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 16QSOP In stock: 23564 pcs RFQ
 MAX1652EEE Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 16QSOP In stock: 2815 pcs RFQ	 MAX16520M1EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT MAX16520M1 In stock: 6579 pcs RFQ
 MAX1653EEE Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 16QSOP In stock: 2952 pcs RFQ	 MAX1653ESE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 16SOIC In stock: 9500 pcs RFQ
 MAX1652EEE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 16QSOP In stock: 9927 pcs RFQ	 MAX1653EEE-T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 16QSOP In stock: 6948 pcs RFQ
 MAX1652EEE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 16QSOP In stock: 27660 pcs RFQ	 MAX1653ESE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 16SOIC In stock: 26537 pcs RFQ