



MAX1960EEP+

Part Number:	MAX1960EEP+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR BUCK 20QSOP
Datasheets:	1.MAX1960EEP+.pdf 2.MAX1960EEP+.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 MAX1960EEP+

PART NUMBER	MAX1960EEP+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR BUCK 20QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1960EEP+.pdf 2.MAX1960EEP+.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.35 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-QSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	20-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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	500kHz, 1MHz
DUTY CYCLE (MAX)	92%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 20-QSOP
CONTROL FEATURES	Current Limit, Enable, Frequency Control
CLOCK SYNC	Yes
BASE PART NUMBER	MAX1960

Related Tags

Maxim Integrated MAX1960EEP+	MAX1960EEP+ Distributor	MAX1960EEP+ Supplier
MAX1960EEP+ Price	MAX1960EEP+ Pictures	MAX1960EEP+ Image
MAX1960EEP+ PDF Datasheet	MAX1960EEP+ Download Datasheet	MAX1960EEP+ Datasheet
MAX1960EEP+ Stock	Buy MAX1960EEP+	Buy Maxim Integrated MAX1960EEP+
Maxim Integrated MAX1960EEP+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1960EEP+		

Related Products

 MAX1962EEP+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 20QSOP In stock: Out stock RFQ	 MAX195BEWE+ Manufacturers: Maxim Integrated Description: IC ADC 16BIT 85KSPS W/SD 16-SOIC In stock: 58 pcs RFQ
 MAX1960EEP+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 20QSOP In stock: Out stock RFQ	 MAX1961EEP+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 20QSOP In stock: 50 pcs RFQ
 MAX195EVKIT-DIP Manufacturers: Maxim Integrated Description: EVALUATION KIT FOR MAX195 In stock: Out stock RFQ	 MAX1962EEP+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 20QSOP In stock: Out stock RFQ
 MAX195BEWE Manufacturers: Maxim Integrated Description: IC ADC 16BIT 85KSPS W/SD 16-SOIC In stock: Out stock RFQ	 MAX195BEWE+T Manufacturers: Maxim Integrated Description: IC ADC 16BIT 85KSPS 16-SOIC In stock: Out stock RFQ
 MAX195EVC16-DIP Manufacturers: Maxim Integrated Description: EVALUATION SYSTEM FOR MAX195 In stock: Out stock RFQ	 MAX1963AETT250+T Manufacturers: Maxim Integrated Description: IC REG LDO 300MA W/RESET TDFN In stock: Out stock RFQ
 MAX195BMDE Manufacturers: Maxim Integrated Description: IC ADC 16BIT 85KSPS In stock: Out stock RFQ	 MAX1961EEP+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 20QSOP In stock: Out stock RFQ