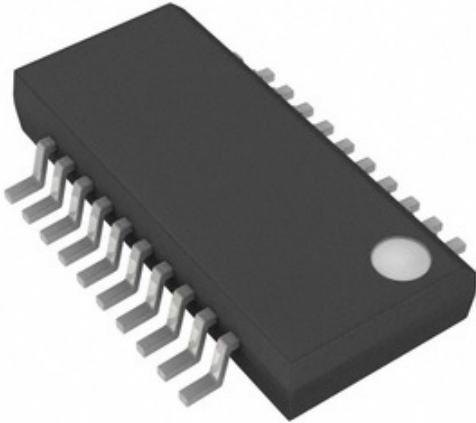




Maxim Integrated



MAX1962EEP+T

Part Number:	MAX1962EEP+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR BUCK 20QSOP
Datasheets:	1.MAX1962EEP+T.pdf 2.MAX1962EEP+T.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 MAX1962EEP+T

PART NUMBER	MAX1962EEP+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR BUCK 20QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MAX1962EEP+T.pdf PDF 2.MAX1962EEP+T.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	Tape & Reel (TR)
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	MAX1962

Related Tags

Maxim Integrated MAX1962EEP+T	MAX1962EEP+T Distributor	MAX1962EEP+T Supplier
MAX1962EEP+T Price	MAX1962EEP+T Pictures	MAX1962EEP+T Image
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Related Products

 MAX1963AEZT300+T Manufacturers: Maxim Integrated Description: IC REG LDO 300MA W/RESET TSOT In stock: Out stock RFQ	 MAX1963AEZT250+ Manufacturers: Maxim Integrated Description: IC REG LIN 2.5V 300MA TSOT23-6 In stock: 9 pcs RFQ
 MAX1963AEZT090+ Manufacturers: Maxim Integrated Description: IC REG LIN 0.9V 300MA TSOT23-6 In stock: 80 pcs RFQ	 MAX1960EEP+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 20QSOP In stock: 203 pcs RFQ
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 MAX1961EEP+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 20QSOP In stock: 50 pcs RFQ	 MAX1962EEP+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 20QSOP In stock: Out stock RFQ
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