



MAX17242ETPB+

Part Number:	MAX17242ETPB+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK SYNC
Datasheets:	 MAX17242ETPB+.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31038 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

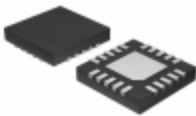
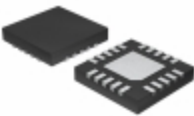
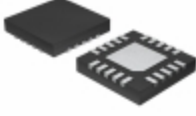
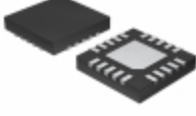
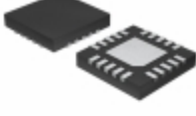
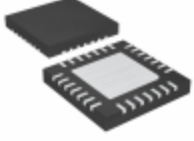
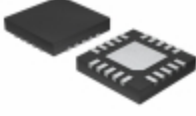
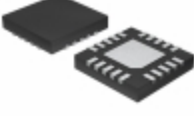
Specifications of MAX17242ETPB+

PART NUMBER	MAX17242ETPB+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK SYNC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31038 pcs
DATA SHEET	 MAX17242ETPB+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1V (5V)
VOLTAGE - OUTPUT (MAX)	10V
VOLTAGE - INPUT (MIN)	3.5V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	20-TQFN (5x5)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	20-WQFN Exposed Pad
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	220kHz ~ 2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable (Fixed) 1V (5V) 1 Output 2A 20-WQFN Exposed Pad
CURRENT - OUTPUT	2A

Related Tags

Maxim Integrated MAX17242ETPB+	MAX17242ETPB+ Distributor	MAX17242ETPB+ Supplier
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 MAX17243ETPB+T Manufacturers: Maxim Integrated Description: IC REG BUCK SYNC In stock: 35608 pcs RFQ	 MAX17242EVKIT# Manufacturers: Maxim Integrated Description: EVAL KIT MAX17242 In stock: 1846 pcs RFQ
 MAX17243ETPB+ Manufacturers: Maxim Integrated Description: IC REG BUCK SYNC In stock: 25100 pcs RFQ	 MAX1723ELT+T Manufacturers: Maxim Integrated Description: IC REG BST ADJ 0.4A SYNC 6UDFN In stock: 133037 pcs RFQ
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 MAX17233EVKIT# Manufacturers: Maxim Integrated Description: MAX17233 EVALUATION KIT, 3.5V - In stock: 925 pcs RFQ	 MAX17242ETPB+T Manufacturers: Maxim Integrated Description: IC REG BUCK SYNC In stock: 34673 pcs RFQ