




Maxim Integrated

## MAX17245ETERB+

Part Number:	MAX17245ETERB+
Manufacturer/Brand:	Maxim Integrated
Product description:	36V, 3.5A, 2.2MHZ STEP-DOWN CONV
Datasheets:	<a href="#">MAX17245ETERB+.pdf</a>
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 MAX17245ETERB+

PART NUMBER	MAX17245ETERB+
MANUFACTURER	Maxim Integrated
DESCRIPTION	36V, 3.5A, 2.2MHZ STEP-DOWN CONV
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">MAX17245ETERB+.pdf</a>
VOLTAGE - OUTPUT (MIN/FIXED)	1V (3.3V)
VOLTAGE - OUTPUT (MAX)	10V
VOLTAGE - INPUT (MIN)	3.5V
VOLTAGE - INPUT (MAX)	36V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SERIES	-
OUTPUT TYPE	Programmable (Fixed)
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	400kHz ~ 2.2MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Programmable (Fixed) 1V (3.3V) 1 Output 3.5A
CURRENT - OUTPUT	3.5A

### Related Tags

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### Related Products

 <p><b>MAX17245EVKIT#</b> Manufacturers: Maxim Integrated Description: EVKIT FOR 17245 In stock: 2 pcs <a href="#">RFQ</a></p>	 <p><b>MAX17244ETESB+</b> Manufacturers: Maxim Integrated Description: IC REG BCK 3.3V 2.5A SYNC 16TQFN In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>MAX17245ETESA+T</b> Manufacturers: Maxim Integrated Description: 36V, 3.5A, 2.2MHZ STEP-DOWN CONV In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>MAX17245ETESA+</b> Manufacturers: Maxim Integrated Description: 36V, 3.5A, 2.2MHZ STEP-DOWN CONV In stock: 107 pcs <a href="#">RFQ</a></p>
 <p><b>MAX17244EVKIT#</b> Manufacturers: Maxim Integrated Description: EVKIT FOR 17244 In stock: 1 pcs <a href="#">RFQ</a></p>	 <p><b>MAX17245ETESB+T</b> Manufacturers: Maxim Integrated Description: 36V, 3.5A, 2.2MHZ STEP-DOWN CONV In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>MAX17245ETERA+T</b> Manufacturers: Maxim Integrated Description: 36V, 3.5A, 2.2MHZ STEP-DOWN CONV In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>MAX17244ETESA+T</b> Manufacturers: Maxim Integrated Description: 36V, 220KHZ TO 2.2MHZ STEP-DOWN In stock: Out stock <a href="#">RFQ</a></p>
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