



Maxim Integrated



MAX1685EEE

Part Number:	MAX1685EEE
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ/3.3V 1A 16QSOP
Datasheets:	1.MAX1685EEE.pdf 2.MAX1685EEE.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3310 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1685EEE

PART NUMBER	MAX1685EEE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ/3.3V 1A 16QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3310 pcs
DATA SHEET	1.MAX1685EEE.pdf 2.MAX1685EEE.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V (3.3V)
VOLTAGE - OUTPUT (MAX)	14V
VOLTAGE - INPUT (MIN)	2.7V
VOLTAGE - INPUT (MAX)	14V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	600kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable (Fixed) 1.25V (3.3V) 1 Output 1A 16-SSOP (0.154", 3.90mm Width)
CURRENT - OUTPUT	1A
BASE PART NUMBER	MAX1685

Related Tags

Maxim Integrated MAX1685EEE	MAX1685EEE Distributor	MAX1685EEE Supplier
MAX1685EEE Price	MAX1685EEE Pictures	MAX1685EEE Image
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 MAX1685EEE-T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/3.3V 1A 16QSOP In stock: 5745 pcs RFQ	 MAX1684EEE+T Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/3.3V 1A 16QSOP In stock: 25813 pcs RFQ
 MAX1686EUA+ Manufacturers: Maxim Integrated Description: IC CHARGE PUMP SIM CARD 8UMAX In stock: 52111 pcs RFQ	 MAX1684EEE Manufacturers: Maxim Integrated Description: IC REG BUCK ADJ/3.3V 1A 16QSOP In stock: 6065 pcs RFQ
 MAX16841EVKIT+ Manufacturers: Maxim Integrated Description: WIDE INPUT OFFLINE LED DRIVER In stock: 5116 pcs RFQ	 MAX16842ASA+ Manufacturers: Maxim Integrated Description: IC OFFLINE LED DRIVER DIM SOIC In stock: 4123 pcs RFQ
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