



MAX1685EEE+

Part Number:	MAX1685EEE+
Manufacturer/Brand:	Maxwell Technologies, Inc.
Product description	IC REG BUCK ADJ/3.3V 1A 16QSOP
Datasheets:	1.MAX1685EEE+.pdf 2.MAX1685EEE+.pdf
RoHs Status	 Lead free / RoHS Compliant
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	Lead free / RoHS Compliant
DATA SHEET	1.MAX1685EEE+.pdf 2.MAX1685EEE+.pdf
VOLTAGE - START UP	Buck
VOLTAGE - OUTPUT (MAX)	1.25V (3.3V)
VOLTAGE - INPUT (MAX)	14V
VOLTAGE - DROPOUT (TYPICAL)	2.7V
VOLTAGE - BREAKDOWN	16-QSOP
SERIES	-
ROHS STATUS	Tube
REGULATOR TOPOLOGY	1A
POLARIZATION	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	1
OUTPUT	Step-Down
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF DAC'S	600kHz
NOISE - 0.1HZ TO 10HZ	14V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
MANUFACTURER PART NUMBER	MAX1685EEE+
EXPANDED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable (Fixed) 1.25V (3.3V) 1 Output 1A 16-SSOP (0.154", 3.90mm Width)
DESCRIPTION	IC REG BUCK ADJ/3.3V 1A 16QSOP
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	Yes

Related Tags

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