



MAX1684EEE+

Part Number:	MAX1684EEE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ/3.3V 1A 16QSOP
Datasheets:	1.MAX1684EEE+.pdf 2.MAX1684EEE+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1684EEE+

PART NUMBER	MAX1684EEE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ/3.3V 1A 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1684EEE+.pdf 2.MAX1684EEE+.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)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
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	MAX1684

Related Tags

Maxim Integrated MAX1684EEE+	MAX1684EEE+ Distributor	MAX1684EEE+ Supplier
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