



Maxim Integrated



MAX1677EEE

Part Number:	MAX1677EEE
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BOOST ADJ/3.3V DL 16QSOP
Datasheets:	1.MAX1677EEE.pdf 2.MAX1677EEE.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1677EEE

PART NUMBER	MAX1677EEE
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BOOST ADJ/3.3V DL 16QSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.MAX1677EEE.pdf 2.MAX1677EEE.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V, 2.5V (3.3V)
VOLTAGE - OUTPUT (MAX)	5.5V, 28V
VOLTAGE - INPUT (MIN)	0.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
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	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	300kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable (Fixed) 1.25V, 2.5V (3.3V) 2 Output 350mA (Switch) 16-SSOP (0.154", 3.90mm Width)
CURRENT - OUTPUT	350mA (Switch)
BASE PART NUMBER	MAX1677

Related Tags

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