



MAX1705EEE+

Part Number:	MAX1705EEE+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BOOST ADJ 1A 16QSOP
Datasheets:	1.MAX1705EEE+.pdf 2.MAX1705EEE+.pdf
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.

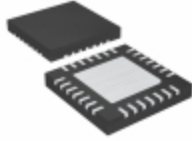
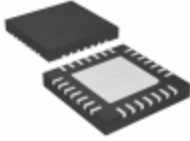
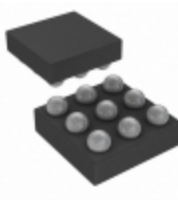
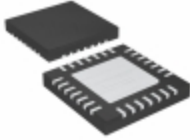
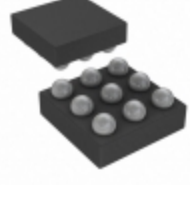
Specifications of MAX1705EEE+

PART NUMBER	MAX1705EEE+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BOOST ADJ 1A 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1705EEE+.pdf 2.MAX1705EEE+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	0.9V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable
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-Up
FREQUENCY - SWITCHING	260kHz ~ 340kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable 2.5V 1 Output 1A (Switch) 16-SSOP (0.154", 3.90mm Width)
CURRENT - OUTPUT	1A (Switch)
BASE PART NUMBER	MAX1705

Related Tags

Maxim Integrated MAX1705EEE+	MAX1705EEE+ Distributor	MAX1705EEE+ Supplier
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