



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1706EEE+T

Part Number:	MAX1706EEE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BOOST ADJ 0.55A 16QSOP
Datasheets:	 1.MAX1706EEE+T.pdf
	 2.MAX1706EEE+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	27579 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

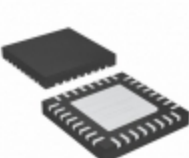
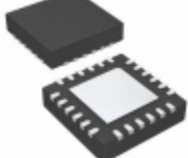
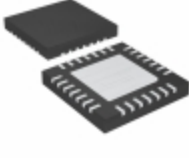
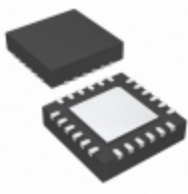
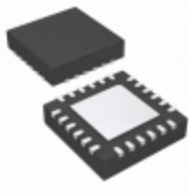
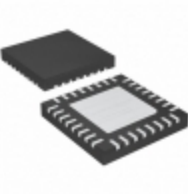
Specifications of MAX1706EEE+T

PART NUMBER	MAX1706EEE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BOOST ADJ 0.55A 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27579 pcs
DATA SHEET	 1.MAX1706EEE+T.pdf  2.MAX1706EEE+T.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	Tape & Reel (TR)
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)
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 550mA (Switch) 16-SSOP (0.154", 3.90mm Width)
CURRENT - OUTPUT	550mA (Switch)
BASE PART NUMBER	MAX1706

Related Tags

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