



MAX1676EUB+

Part Number:	MAX1676EUB+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BST ADJ/PROG SYNC 10UMAX
Datasheets:	1.MAX1676EUB+.pdf 2.MAX1676EUB+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1676EUB+

PART NUMBER	MAX1676EUB+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BST ADJ/PROG SYNC 10UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1676EUB+.pdf 2.MAX1676EUB+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	2V (3.3V, 5V)
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	0.7V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	10-uMAX
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable (Programmable)
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	Up to 500Hz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable (Programmable) 2V (3.3V, 5V) 1 Output 360mA (Switch), 750mA (Switch) 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
CURRENT - OUTPUT	360mA (Switch), 750mA (Switch)
BASE PART NUMBER	MAX1676

Related Tags

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