



Maxim Integrated



MAX1676EUB+T

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

REQUEST FOR QUOTATION

Specifications of MAX1676EUB+T

PART NUMBER	MAX1676EUB+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BST ADJ/PROG SYNC 10UMAX
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MAX1676EUB+T.pdf  2.MAX1676EUB+T.pdf
VOLTAGE - START UP	Boost
VOLTAGE - OUTPUT (MAX)	2V (3.3V, 5V)
VOLTAGE - INPUT (MAX)	5.5V
VOLTAGE - DROPOUT (TYPICAL)	0.7V
VOLTAGE - BREAKDOWN	10-uMAX
SERIES	-
ROHS STATUS	Tape & Reel (TR)
REGULATOR TOPOLOGY	360mA (Switch), 750mA (Switch)
POLARIZATION	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Adjustable (Programmable)
OUTPUT CONFIGURATION	1
OUTPUT	Step-Up
OTHER NAMES	MAX1676EUB+T-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF DAC'S	Up to 500Hz
NOISE - 0.1HZ TO 10HZ	5.5V
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
MANUFACTURER PART NUMBER	MAX1676EUB+T
EXPANDED 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)
DESCRIPTION	IC REG BST ADJ/PROG SYNC 10UMAX
CONTACT RATING @ VOLTAGE	Positive
CLOCK SYNC	Yes

Related Tags

Maxwell Technologies, Inc. MAX1676EUB+T	MAX1676EUB+T Distributor	MAX1676EUB+T Supplier
MAX1676EUB+T Price	MAX1676EUB+T Pictures	MAX1676EUB+T Image
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Related Products

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