



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1972EEE+T

Part Number:	MAX1972EEE+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BCK ADJ/PROG 0.75A 16QSOP
Datasheets:	PDF 1.MAX1972EEE+T.pdf PDF 2.MAX1972EEE+T.pdf
RoHs Status	✓ RoHS Lead free / RoHS Compliant
Stock Condition	27811 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX1972EEE+T

PART NUMBER	MAX1972EEE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BCK ADJ/PROG 0.75A 16QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27811 pcs
DATA SHEET	PDF 1.MAX1972EEE+T.pdf PDF 2.MAX1972EEE+T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.2V (1.5V, 1.8V, 2.5V, 3.3V)
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	2.6V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-QSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable (Programmable)
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	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1.4MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable (Programmable) 1.2V (1.5V, 1.8V, 2.5V, 3.3V) 2 Output 750mA 16-SSOP (0.154", 3.90mm Width)
CURRENT - OUTPUT	750mA
BASE PART NUMBER	MAX1972

Related Tags

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