




Maxim Integrated

MAX8649EWE+T

Part Number:	MAX8649EWE+T
Manufacturer/Brand:	Maxim Integrated
Product description:	IC REG BUCK PROG 1.8A SYNC 16WLP
Datasheets:	1. MAX8649EWE+T.pdf 2. MAX8649EWE+T.pdf
RoHs Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

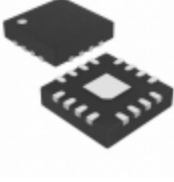


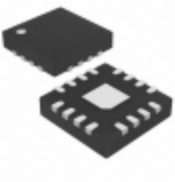


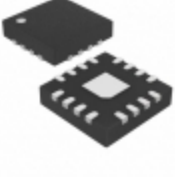
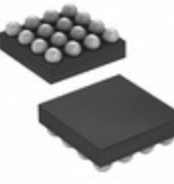
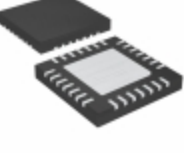


Specifications of MAX8649EWE+T

PART NUMBER	MAX8649EWE+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK PROG 1.8A SYNC 16WLP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1. MAX8649EWE+T.pdf 2. MAX8649EWE+T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.75V
VOLTAGE - OUTPUT (MAX)	1.38V
VOLTAGE - INPUT (MIN)	2.5V
VOLTAGE - INPUT (MAX)	5.5V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	16-WLP (2x2)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-UFBGA, WLCSP
OUTPUT TYPE	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-Down
FREQUENCY - SWITCHING	3.25MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Programmable 0.75V 1 Output 1.8A 16-UFBGA, WLCSP
CURRENT - OUTPUT	1.8A
BASE PART NUMBER	MAX8649

Related Tags

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 <p>MAX8650EEG+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 24QSOP In stock: 7 pcs RFQ</p>	 <p>MAX8647ETE+ Manufacturers: Maxim Integrated Description: IC LED DRIVER RGLTR DIM 16TQFN In stock: Out stock RFQ</p>
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