



Maxim Integrated

MAX8686ETL+

Part Number:	MAX8686ETL+
Manufacturer/Brand:	Maxim Integrated
Product description:	IC REG BUCK ADJ 25A SYNC 40TQFN
Datasheets:	1.MAX8686ETL+.pdf 2.MAX8686ETL+.pdf 3.MAX8686ETL+.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	5757 pcs stock
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 MAX8686ETL+

PART NUMBER	MAX8686ETL+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ 25A SYNC 40TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5757 pcs
DATA SHEET	1.MAX8686ETL+.pdf 2.MAX8686ETL+.pdf 3.MAX8686ETL+.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	0.7V
VOLTAGE - OUTPUT (MAX)	5.5V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	20V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	40-TQFN-EP (6x6)
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	40-WFQFN Exposed Pad
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)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz ~ 1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 0.7V 1 Output 25A 40-WFQFN Exposed Pad
CURRENT - OUTPUT	25A
BASE PART NUMBER	MAX8686

Related Tags

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<p>MAX8685DETA+ Manufacturers: Maxim Integrated Description: IC XENON FLASH CHARGE 8TDFN In stock: 7031 pcs</p> <p>RFQ</p>	<p>MAX8685CETA+ Manufacturers: Maxim Integrated Description: IC XENON FLASH CHARGE 8TDFN In stock: 3931 pcs</p> <p>RFQ</p>
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