

maxim
integrated™

Maxim Integrated



Image may be representation. See specifications for product details.

MAX8686ETL+T

Part Number:	MAX8686ETL+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BUCK ADJ 25A SYNC 40TQFN
	 1.MAX8686ETL+T.pdf
	 2.MAX8686ETL+T.pdf
	 3.MAX8686ETL+T.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14870 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

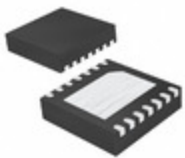
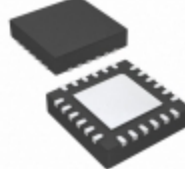
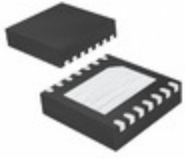
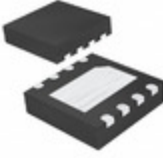
Specifications of MAX8686ETL+T

PART NUMBER	MAX8686ETL+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BUCK ADJ 25A SYNC 40TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14870 pcs
DATA SHEET	 1.MAX8686ETL+T.pdf  2.MAX8686ETL+T.pdf  3.MAX8686ETL+T.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	Tape & Reel (TR)
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)	1 (Unlimited)
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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