



Maxim Integrated



Image may be representation. See specifications for product details.

MAX8525EEI+

Part Number:	MAX8525EEI+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR BUCK 28QSOP
Datasheets:	PDF 1.MAX8525EEI+.pdf PDF 2.MAX8525EEI+.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	3864 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

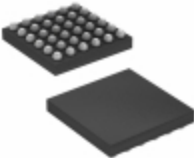
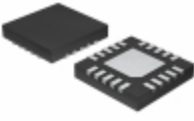
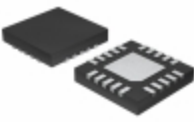
Specifications of MAX8525EEI+

PART NUMBER	MAX8525EEI+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR BUCK 28QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3864 pcs
DATA SHEET	PDF 1.MAX8525EEI+.pdf PDF 2.MAX8525EEI+.pdf
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	28-QSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	28-SSOP (0.154", 3.90mm Width)
OUTPUT TYPE	PWM Signal
OUTPUT PHASES	4
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	4
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	150kHz ~ 1.2MHz
DUTY CYCLE (MAX)	-
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 28-QSOP
CONTROL FEATURES	Current Limit, Enable, Power Good
CLOCK SYNC	Yes
BASE PART NUMBER	MAX8525

Related Tags

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