



MAX8524EEI+

Part Number:	MAX8524EEI+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG CTRLR BUCK 28QSOP
	 1.MAX8524EEI+.pdf
	 2.MAX8524EEI+.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

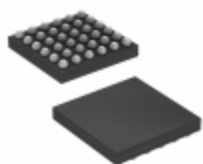
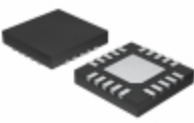
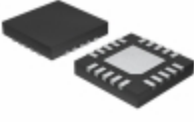
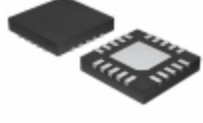
Specifications of MAX8524EEI+

PART NUMBER	MAX8524EEI+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG CTRLR BUCK 28QSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MAX8524EEI+.pdf  2.MAX8524EEI+.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	MAX8524

Related Tags

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Maxim Integrated MAX8524EEI+	Maxim Integrated Supplier	Maxim Integrated Distributor
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 MAX8525EEI+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 28QSOP In stock: Out stock RFQ	 MAX8526EVKIT+ Manufacturers: Maxim Integrated Description: KIT EVAL FOR MAX8526 In stock: Out stock RFQ
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 MAX8527EUD+ Manufacturers: Maxim Integrated Description: IC REG LINEAR POS ADJ 2A 14TSSOP In stock: 538 pcs RFQ	 MAX8521ETP+T Manufacturers: Maxim Integrated Description: IC DRVR PWR TEC 20-TQFN In stock: Out stock RFQ
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