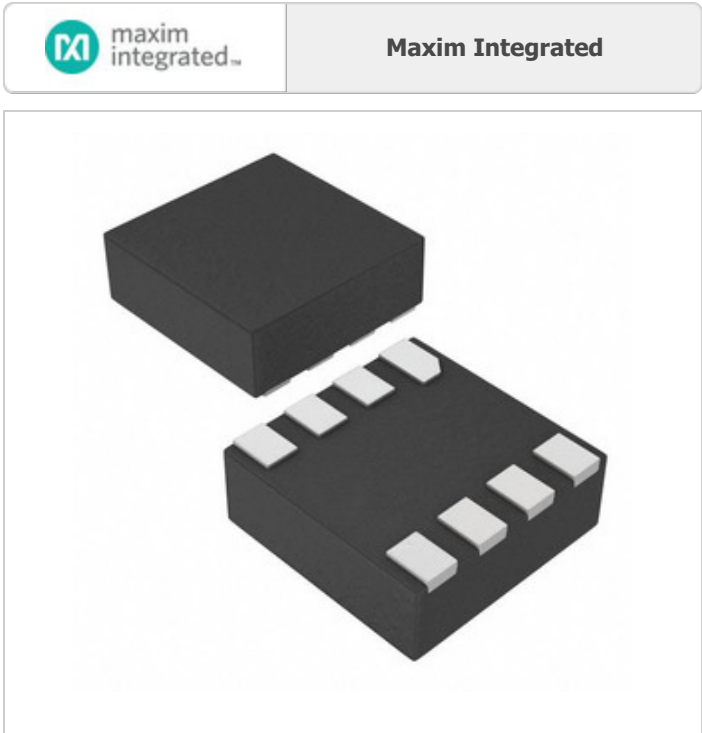




MAX8636ELA+

Part Number:	MAX8636ELA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG LINEAR 1.5V/2.8V 8UDFN
Datasheets:	
RoHS Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MAX8636ELA+

PART NUMBER	MAX8636ELA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG LINEAR 1.5V/2.8V 8UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.2V @ 100mA, 0.2V @ 100mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V, 2.8V
VOLTAGE - OUTPUT (MAX)	3V, 3V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-uDFN (2x2)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Strip
PACKAGE / CASE	8-WDFDN
PSRR	60dB ~ 55dB (1kHz ~ 10kHz)
OUTPUT TYPE	Programmable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 2 Output Adjustable 300mA, 300mA 8-uDFN (2x2)
CURRENT - QUIESCENT (IQ)	75µA
CURRENT - OUTPUT	300mA, 300mA
CONTROL FEATURES	Enable

Related Tags

Maxim Integrated MAX8636ELA+	MAX8636ELA+ Distributor	MAX8636ELA+ Supplier
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MAX8636ELA+T Manufacturers: Maxim Integrated Description: IC REG LINEAR 1.5V/2.8V 8UDFN In stock: Out stock RFQ	MAX863EEE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BOOST 16QSOP In stock: Out stock RFQ
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MAX8635ETA+T Manufacturers: Maxim Integrated Description: IC REG LINEAR 1.5V/2.8V 8TDFN In stock: Out stock RFQ	MAX8635ETA+ Manufacturers: Maxim Integrated Description: IC REG LINEAR 1.5V/2.8V 8TDFN In stock: 75 pcs RFQ
MAX8636ETA+ Manufacturers: Maxim Integrated Description: IC REG LINEAR 1.5V/2.8V 8TDFN In stock: Out stock RFQ	MAX8636ETA+T Manufacturers: Maxim Integrated Description: IC REG LINEAR 1.5V/2.8V 8TDFN In stock: Out stock RFQ