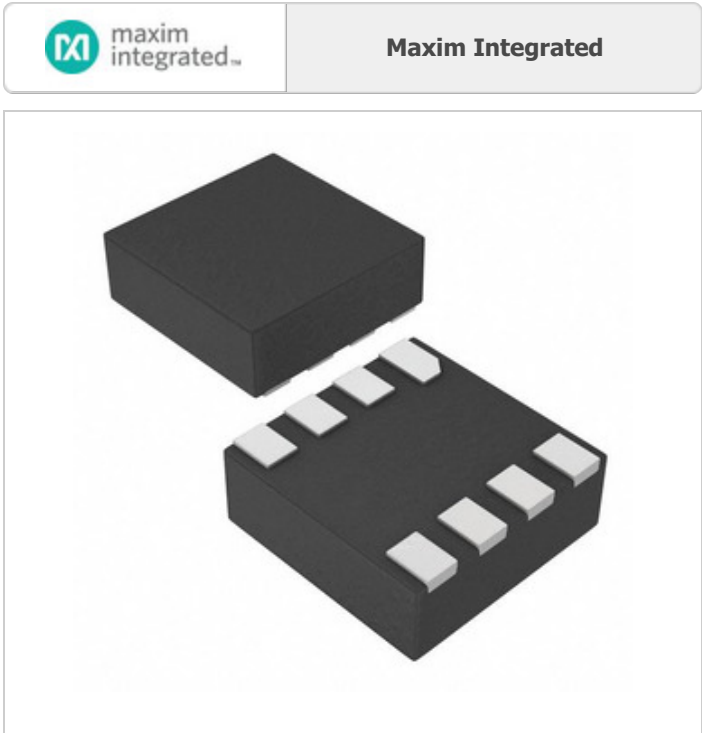




MAX8636ELA/V+T

Part Number:	MAX8636ELA/V+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG LINEAR 1.5V/2.8V 8UDFN
Datasheets:	1.MAX8636ELA/V+T.pdf 2.MAX8636ELA/V+T.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MAX8636ELA/V+T

PART NUMBER	MAX8636ELA/V+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG LINEAR 1.5V/2.8V 8UDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX8636ELA/V+T.pdf 2.MAX8636ELA/V+T.pdf
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	Automotive, AEC-Q100
PROTECTION FEATURES	Over Current, Over Temperature, Under Voltage Lockout (UVLO)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-WDFN
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/V+T	MAX8636ELA/V+T Distributor	MAX8636ELA/V+T Supplier
MAX8636ELA/V+T Price	MAX8636ELA/V+T Pictures	MAX8636ELA/V+T Image
MAX8636ELA/V+T PDF Datasheet	MAX8636ELA/V+T Download Datasheet	MAX8636ELA/V+T Datasheet
MAX8636ELA/V+T Stock	Buy MAX8636ELA/V+T	Buy Maxim Integrated MAX8636ELA/V+T
Maxim Integrated MAX8636ELA/V+T	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX8636ELA/V+T		

Related Products

MAX8635ETA+T Manufacturers: Maxim Integrated Description: IC REG LINEAR 1.5V/2.8V 8TDFN In stock: Out stock RFQ	MAX863EEE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BOOST 16QSOP In stock: Out stock RFQ
MAX863EEE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BOOST 16QSOP In stock: Out stock RFQ	MAX8636ELA+T Manufacturers: Maxim Integrated Description: IC REG LINEAR 1.5V/2.8V 8UDFN In stock: Out stock RFQ
MAX8635ELA+T Manufacturers: Maxim Integrated Description: IC REG LINEAR 1.5V/2.8V 8UDFN In stock: Out stock RFQ	MAX8634ETA+T Manufacturers: Maxim Integrated Description: IC REG LINEAR 2.6V/2.6V 8TDFN In stock: Out stock RFQ
MAX8635ETA+ Manufacturers: Maxim Integrated Description: IC REG LINEAR 1.5V/2.8V 8TDFN In stock: 75 pcs RFQ	MAX8640YELT15+T Manufacturers: Maxim Integrated Description: IC REG BUCK 1.5V 0.5A SYNC 6UDFN In stock: Out stock RFQ
MAX8636ELA+ Manufacturers: Maxim Integrated Description: IC REG LINEAR 1.5V/2.8V 8UDFN In stock: 585 pcs RFQ	MAX8636ETA+T Manufacturers: Maxim Integrated Description: IC REG LINEAR 1.5V/2.8V 8TDFN In stock: Out stock RFQ
MAX8636ETA+ Manufacturers: Maxim Integrated Description: IC REG LINEAR 1.5V/2.8V 8TDFN In stock: Out stock RFQ	MAX8640YELT12+T Manufacturers: Maxim Integrated Description: IC REG BUCK 1.2V 0.5A SYNC 6UDFN In stock: Out stock RFQ