



Maxim Integrated

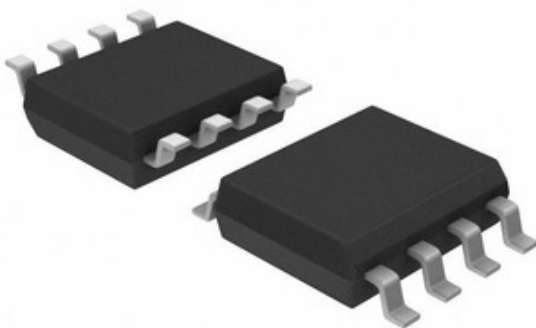


Image may be representation. See specifications for product details.

MAX1659ESA+

Part Number:	MAX1659ESA+
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG LIN POS ADJ 350MA 8SOIC
	1.MAX1659ESA+.pdf
	2.MAX1659ESA+.pdf
	3.MAX1659ESA+.pdf
	4.MAX1659ESA+.pdf
	5.MAX1659ESA+.pdf
	6.MAX1659ESA+.pdf
	7.MAX1659ESA+.pdf
	8.MAX1659ESA+.pdf
	9.MAX1659ESA+.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
	Request For Quotation Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

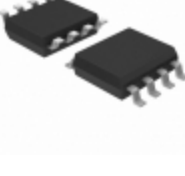
Specifications of MAX1659ESA+

PART NUMBER	MAX1659ESA+
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG LIN POS ADJ 350MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX1659ESA+.pdf 2.MAX1659ESA+.pdf 3.MAX1659ESA+.pdf 4.MAX1659ESA+.pdf 5.MAX1659ESA+.pdf 6.MAX1659ESA+.pdf 7.MAX1659ESA+.pdf 8.MAX1659ESA+.pdf 9.MAX1659ESA+.pdf
VOLTAGE DROPOUT (MAX)	0.875V @ 350mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V (5V)
VOLTAGE - OUTPUT (MAX)	16V
VOLTAGE - INPUT (MAX)	16.5V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	-
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed or Adjustable 1 Output 5V, 1.25 V ~ 16 V 350mA 8-SOIC
CURRENT - QUIESCENT (IQ)	60µA
CURRENT - OUTPUT	350mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MAX1659

Related Tags

Maxim Integrated MAX1659ESA+	MAX1659ESA+ Distributor	MAX1659ESA+ Supplier
MAX1659ESA+ Price	MAX1659ESA+ Pictures	MAX1659ESA+ Image
MAX1659ESA+ PDF Datasheet	MAX1659ESA+ Download Datasheet	MAX1659ESA+ Datasheet
MAX1659ESA+ Stock	Buy MAX1659ESA+	Buy Maxim Integrated MAX1659ESA+
Maxim Integrated MAX1659ESA+	Maxim Integrated Supplier	Maxim Integrated Distributor
Maxim Integrated MAX1659ESA+		

Related Products

 MAX1655ESE+T Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 16SOIC In stock: Out stock RFQ	 MAX1659ESA+T Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 350MA 8SOIC In stock: Out stock RFQ
 MAX1658ESA+ Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 350MA 8SOIC In stock: Out stock RFQ	 MAX1658ESA Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 350MA 8SOIC In stock: Out stock RFQ
 MAX1659ESA Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 350MA 8SOIC In stock: Out stock RFQ	 MAX1655ESE+ Manufacturers: Maxim Integrated Description: IC REG CTRLR BUCK 16SOIC In stock: 371 pcs RFQ
 MAX165AEPN+ Manufacturers: Maxim Integrated Description: IC ADC 8BIT MPU-COMPATIBL 18-DIP In stock: Out stock RFQ	 MAX165ACPN Manufacturers: Maxim Integrated Description: IC ADC CMOS 8BIT UP COMP 18-DIP In stock: Out stock RFQ
 MAX165ACWN+ Manufacturers: Maxim Integrated Description: IC ADC 8BIT MPU-COMPATIBL 18SOIC In stock: 244 pcs RFQ	 MAX165ACPN+ Manufacturers: Maxim Integrated Description: IC ADC CMOS 8BIT UP COMP 18-DIP In stock: 15 pcs RFQ
 MAX1658ESA+T Manufacturers: Maxim Integrated Description: IC REG LIN POS ADJ 350MA 8SOIC In stock: Out stock RFQ	 MAX165ACWN Manufacturers: Maxim Integrated Description: IC ADC CMOS 8BIT UP COMP 18SOIC In stock: Out stock RFQ

