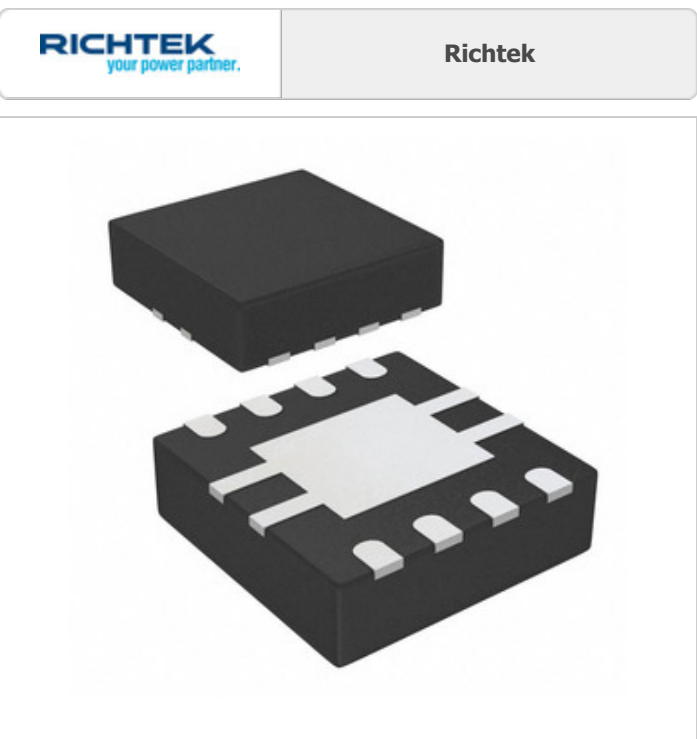




RT9186AGQV

Part Number:	RT9186AGQV
Manufacturer/Brand:	Richtek
Product description	IC REG LIN POS ADJ 500MA 8VDFN
Datasheets:	 RT9186AGQV.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	248393 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

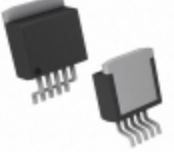
Specifications of RT9186AGQV

PART NUMBER	RT9186AGQV
MANUFACTURER	Richtek
DESCRIPTION	IC REG LIN POS ADJ 500MA 8VDFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	248393 pcs
DATA SHEET	 RT9186AGQV.pdf
VOLTAGE DROPOUT (MAX)	0.22V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	0.8V
VOLTAGE - OUTPUT (MAX)	4.5V
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	8-VDFN (3x3)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-VDFN Exposed Pad
PSRR	-
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Adjustable 1 Output 0.8 V ~ 4.5 V 500mA 8-VDFN (3x3)
CURRENT - QUIESCENT (IQ)	250µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable, Power Good

Related Tags

Richtek RT9186AGQV	RT9186AGQV Distributor	RT9186AGQV Supplier
RT9186AGQV Price	RT9186AGQV Pictures	RT9186AGQV Image
RT9186AGQV PDF Datasheet	RT9186AGQV Download Datasheet	RT9186AGQV Datasheet
RT9186AGQV Stock	Buy RT9186AGQV	Buy Richtek RT9186AGQV
Richtek RT9186AGQV	Richtek Supplier	Richtek Distributor
Richtek RT9186AGQV	Richtek USA Inc. RT9186AGQV	

Related Products

 RT9193-15GU5 Manufacturers: Richtek Description: IC REG LINEAR 1.5V 300MA SC70-5 In stock: 5340 pcs RFQ	 RT9183HGS Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1.5A 8SOP In stock: 6236 pcs RFQ
 RT9186AGF Manufacturers: Richtek USA Inc. Description: IC REG LDO ADJ 0.5A 8MSOP In stock: 6099 pcs RFQ	 RT9193-15GB Manufacturers: Richtek Description: IC REG LINEAR 1.5V 300MA SOT23-5 In stock: 3958 pcs RFQ
 RT9187GSP Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A 8SOP In stock: 275392 pcs RFQ	 RT9183-33GLF Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1.5A TO252-3 In stock: 4786 pcs RFQ
 RT9183-33GGF Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1.5A SOT223F In stock: 6872 pcs RFQ	 RT9183HGM5 Manufacturers: Richtek Description: IC REG LIN POS ADJ 1.5A TO263-5 In stock: 88361 pcs RFQ
 RT9183-33GL Manufacturers: Richtek Description: IC REG LINEAR 3.3V 1.5A TO252-3 In stock: 6490 pcs RFQ	 RT9187CGB Manufacturers: Richtek Description: IC REG LIN POS ADJ 600MA SOT23-5 In stock: 147205 pcs RFQ
 RT9187GQV Manufacturers: Richtek Description: IC REG LINEAR POS ADJ 1A 8VDFN In stock: 104051 pcs RFQ	 RT9193-16GB Manufacturers: Richtek Description: IC REG LINEAR 1.6V 300MA SOT23-5 In stock: 5416 pcs RFQ