



MPS (Monolithic Power Systems)



Part Number:MPQ2735GG-AEC1-P

Manufacturer/Brand:MPS (Monolithic Power Systems)

Product description:AUTOMOTIVE GEADE, LOW-VOLTAGE 0.

Datasheets:

RoHs Status

Lead free / RoHS Compliant

Ship FromHong Kong

Shipment WayDHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

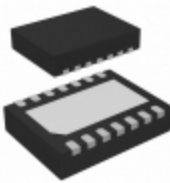
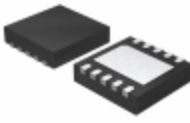
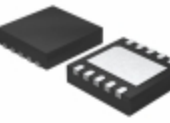
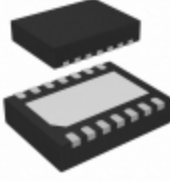
Specifications of MPQ2735GG-AEC1-P

PART NUMBER	MPQ2735GG-AEC1-P
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	AUTOMOTIVE GEADE, LOW-VOLTAGE 0.
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY, SINGLE (V+)	1.65 V ~ 5.5 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH TIME (TON, TOFF) (MAX)	24ns, 20ns (Typ)
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	10-QFN (2x2)
SERIES	Automotive, AEC-Q100
PACKAGE / CASE	10-VFQFN
OPERATING TEMPERATURE	-
ON-STATE RESISTANCE (MAX)	450 mOhm
NUMBER OF CIRCUITS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	-
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 450 mOhm 10-QFN (2x2)
CURRENT - LEAKAGE (IS(OFF)) (MAX)	-
CROSSTALK	-70dB @ 100kHz
CHARGE INJECTION	-
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	10 mOhm (Typ)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	6pF
-3DB BANDWIDTH	50MHz

Related Tags

MPS (Monolithic Power Systems) MPQ2735GG-AEC1-P	MPQ2735GG-AEC1-P Distributor	MPQ2735GG-AEC1-P Supplier
MPQ2735GG-AEC1-P Price	MPQ2735GG-AEC1-P Pictures	MPQ2735GG-AEC1-P Image
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MPS (Monolithic Power Systems) MPQ2735GG-AEC1-P	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MPQ2735GG-AEC1-P	Monolithic Power Systems MPQ2735GG-AEC1-P	Monolithic Power Systems Inc. MPQ2735GG-AEC1-P
MPS (Monolithic Power Systems) MPQ2735GG-AEC1-P		

Related Products

 MPQ28261DL-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: Out stock RFQ	 MPQ2490DS-LF Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: Out stock RFQ
 MPQ2907 Manufacturers: Central Semiconductor Description: TRANS 4PNP 40V 0.6A In stock: 102 pcs RFQ	 MPQ2490DS-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 1.5A In stock: Out stock RFQ
 MPQ2560DQ-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.5A In stock: Out stock RFQ	 MPQ2735GG-AEC1-Z Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GEADE, LOW-VOLTAGE 0. In stock: Out stock RFQ
 MPQ28261DL-LF-P Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 3A SYNC In stock: Out stock RFQ	 MPQ2735GG-P Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE. LOW-VOLTAGE 0. In stock: Out stock RFQ
 MPQ2560DQ-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.5A In stock: Out stock RFQ	 MPQ2735GG-Z Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE. LOW-VOLTAGE 0. In stock: Out stock RFQ
 MPQ2560DN-LF-Z Manufacturers: MPS (Monolithic Power Systems) Description: IC REG BUCK ADJ 2.5A In stock: Out stock RFQ	 MPQ2560DN-LF Manufacturers: Monolithic Power Systems Inc. Description: IC REG BUCK ADJ 2.5A In stock: Out stock RFQ