



MPS (Monolithic Power Systems)

### MPQ2420AGF-AEC1

Part Number:	MPQ2420AGF-AEC1
Manufacturer/Brand:	MPS (Monolithic Power Systems)
Product description:	AUTOMOTIVE GRADE,75V,0.3A ENABLE
Datasheets:	
Stock Condition:	27745 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

#### Specifications of MPQ2420AGF-AEC1

PART NUMBER	MPQ2420AGF-AEC1
MANUFACTURER	MPS (Monolithic Power Systems)
DESCRIPTION	AUTOMOTIVE GRADE,75V,0.3A ENABLE
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	27745 pcs
DATA SHEET	
VOLTAGE - OUTPUT (MIN/FIXED)	1V
VOLTAGE - OUTPUT (MAX)	67.5V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	75V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SERIES	Automotive, AEC-Q100
PACKAGING	Tube
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	2A (4 Weeks)
FUNCTION	Step-Down
FREQUENCY - SWITCHING	1MHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1V 1 Output 300mA
CURRENT - OUTPUT	300mA

#### Related Tags

MPS (Monolithic Power Systems) MPQ2420AGF-AEC1	MPQ2420AGF-AEC1 Distributor	MPQ2420AGF-AEC1 Supplier
MPQ2420AGF-AEC1 Price	MPQ2420AGF-AEC1 Pictures	MPQ2420AGF-AEC1 Image
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MPS (Monolithic Power Systems) MPQ2420AGF-AEC1	MPS (Monolithic Power Systems) Supplier	MPS (Monolithic Power Systems) Distributor
MPS (Monolithic Power Systems) MPQ2420AGF-AEC1	Monolithic Power Systems MPQ2420AGF-AEC1	Monolithic Power Systems Inc. MPQ2420AGF-AEC1
MPS (Monolithic Power Systems) MPQ2420AGF-AEC1		

#### Related Products

<p><b>MPQ2420GF-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE,75V,0.3A SYNCHR In stock: 45320 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MPQ2420GF-AEC1</b> Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE,75V,0.3A SYNCHR In stock: 25621 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MPQ2420GF</b> Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE,75V,0.3A SYNCHR In stock: 30076 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MPQ2325GJ-P</b> Manufacturers: MPS (Monolithic Power Systems) Description: HIGH EFFICIENCY 3A, 24V, 500KHZ In stock: 44489 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MPQ2315GJ-P</b> Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE, HIGH EFFICIENC In stock: 46302 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MPQ2420AGF</b> Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE,75V,0.3A SYNCHR In stock: 29063 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MPQ2420AGF-AEC1-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: AUTOMOTIVE GRADE,75V,0.3A ENABLE In stock: 43053 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MPQ2325GJ-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: HIGH EFFICIENCY 3A, 24V, 500KHZ In stock: 77225 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MPQ2420GF-AEC1-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE,75V,0.3A SYNCHR In stock: 48777 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MPQ2315GJ-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE, HIGH EFFICIENC In stock: 64153 pcs</p> <p><a href="#">RFQ</a></p>
<p><b>MPQ2369</b> Manufacturers: Central Semiconductor Description: TRANS 4NPN 15V 0.5A In stock: 15086 pcs</p> <p><a href="#">RFQ</a></p>	<p><b>MPQ2420AGF-Z</b> Manufacturers: MPS (Monolithic Power Systems) Description: INDUSTRIAL GRADE,75V,0.3A SYNCHR In stock: 42656 pcs</p> <p><a href="#">RFQ</a></p>

