

PQ2CF1



Part Number: [PQ2CF1](#)

Manufacturer: [Sharp Microelectronics](#)

Description: IC REG BST FLYBCK ADJ 2.5A TO220

Data sheet:  [PQ2CF1](#)

RoHs Status: Contains lead / RoHS non-compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

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PRODUCT PARAMETER			
Part Number	PQ2CF1	Manufacturer	Sharp Microelectronics
Description	IC REG BST FLYBCK ADJ 2.5A TO220	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	4691 pcs	Data sheet	PQ2CF1
Category	Integrated Circuits (ICs)	Voltage - Output (Min/Fixed)	4.5V
Voltage - Output (Max)	35V (Switch)	Voltage - Input (Min)	3.5V
Voltage - Input (Max)	10V	Topology	Boost, Flyback
Synchronous Rectifier	No	Supplier Device Package	TO-220
Series	-	Packaging	Tube
Package / Case	TO-220-5 Formed Leads	Output Type	Adjustable
Output Configuration	Positive	Other Names	425-1770-5
Operating Temperature	-20°C ~ 80°C (TA)	Number of Outputs	1
Mounting Type	Through Hole	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant	Function	Step-Up, Step-Up/Step-Down
Frequency - Switching	50kHz	Detailed Description	Boost, Flyback Switching Regulator IC Positive Adjustable 4.5V 1 Output 2.5A (Switch) TO-220-5 Formed Leads
Current - Output	2.5A (Switch)		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Sharp Microelectronics series electronic components. We have 4691 pieces of Sharp Microelectronics PQ2CF1 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

RFQ Email: info@Components-World.com

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	Part#: PQ2FADS-VR Description: BOARD DEV SYSTEM MPC82XX	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: PQ2614BLA-3R3K Description: FIXED IND 3.3UH 30A 1.6MOHM SMD	Manufacturers: Bourns, Inc.	RFQ
	Part#: PQ2L3182MSPQ Description: IC REG LINEAR 1.8V/3.3V SOT89	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ2L3252MSPQ Description: IC REG LINEAR 2.5V/3.3V SOT89	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ2614BLA-2R2K Description: FIXED IND 2.2UH 30A 1.6MOHM SMD	Manufacturers: Bourns, Inc.	RFQ
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	Part#: PQ2617BHA-4R7K Description: FIXED IND 4.7UH 28A 2.5MOHM SMD	Manufacturers: Bourns, Inc.	RFQ
	Part#: PQ2614BLA-220K Description: FIXED IND 22UH 30A 1.6MOHM SMD	Manufacturers: Bourns, Inc.	RFQ
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	Part#: PQ2CF1J0000H Description: IC REG BST FLYBCK ADJ 2.5A TO220	Manufacturers: Sharp Microelectronics	RFQ
	Part#: PQ2614BLA-6R8K Description: FIXED IND 6.8UH 30A 1.6MOHM SMD	Manufacturers: Bourns, Inc.	RFQ
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	Part#: PQ2617BHA-330K Description: FIXED IND 33UH 28A 2.5MOHM SMD	Manufacturers: Bourns, Inc.	RFQ
	Part#: PQ2617BHA-220K Description: FIXED IND 22UH 28A 2.5MOHM SMD	Manufacturers: Bourns, Inc.	RFQ
	Part#: PQ2L2182MSPQ Description: IC REG LINEAR 1.8V/2.5V SOT89	Manufacturers: Sharp Microelectronics	RFQ

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