Richtek

RT8120FGSP

Part Number:	RT8120FGSP
Manufacturer/Brand:	Richtek
Product description	IC REGULATOR CONTROLLER
Datasheets:	RT8120FGSP.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	6378 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

Image may be representation. See specifications for product details.

REQUEST FOR QUOTATION

Specifications of RT8120FGSP

PART NUMBER	RT8120FGSP
MANUFACTURER	Richtek
DESCRIPTION	IC REGULATOR CONTROLLER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6378 pcs
DATA SHEET	RT8120FGSP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 13.2 V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	Yes
SUPPLIER DEVICE PACKAGE	8-SOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	300kHz
DUTY CYCLE (MAX)	85%
DETAILED DESCRIPTION	Buck Regulator Positive Output Step-Down DC-DC Controller IC 8-SOP
CONTROL FEATURES	Enable, Phase Control
CLOCK SYNC	No

Related Tags

Richtek RT8120FGSP	RT8120FGSP Distributor	RT8120FGSP Supplier
RT8120FGSP Price	RT8120FGSP Pictures	RT8120FGSP Image
RT8120FGSP PDF Datasheet	RT8120FGSP Download Datasheet	RT8120FGSP Datasheet
RT8120FGSP Stock	Buy RT8120FGSP	Buy Richtek RT8120FGSP
Richtek RT8120FGSP	Richtek Supplier	Richtek Distributor
Richtek RT8120FGSP	Richtek USA Inc. RT8120FGSP	

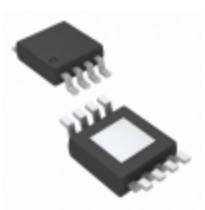
Related Products

RT8121GQW
Manufacturers: Richtek
Description: IC CTRLR BUCK PWM VM 20WQFN
In stock: 6602 pcs
RFQ

RT8122-10-6M0
Manufacturers: Schaffner EMC, Inc.
Description: COMMON MODE CHOKE 6MH 10A 2LN TH
In stock: 11122 pcs
RFQ

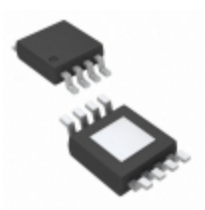
RT8120FGS
Manufacturers: Richtek
Description: IC REGULATOR CONTROLLER
In stock: 3637 pcs
RFQ

RT8122-6-10M0
Manufacturers: Schaffner EMC, Inc.
Description: COMMON MODE CHOKE 10MH 6A 2LN TH
In stock: 15771 pcs
RFQ



RT8120AGSP
Manufacturers: Richtek
Description: IC REG CTRLR BUCK 8SOP
In stock: 5136 pcs
RFQ

RT8115AZQW
Manufacturers: Richtek
Description: IC REG CTRLR BUCK 10WDFN
In stock: 7010 pcs
RFQ



RT8120DGSP
Manufacturers: Richtek
Description: IC REG CTRLR BUCK 8SOP
In stock: 5127 pcs
RFQ

RT8122-20-3M0
Manufacturers: Schaffner EMC, Inc.
Description: COMMON MODE CHOKE 3MH 20A 2LN TH
In stock: 9722 pcs
RFQ

RT8110BGJ8
Manufacturers: Richtek
Description: IC REG CTRLR BUCK TSOT23-8
In stock: 201705 pcs
RFQ

RT8122-12-5M0
Manufacturers: Schaffner EMC, Inc.
Description: COMMON MODE CHOKE 5MH 12A 2LN TH
In stock: 11227 pcs
RFQ

RT8120BGSP
Manufacturers: Richtek
Description: IC REG CTRLR BUCK 8SOP
In stock: 2846 pcs
RFQ

RT8122-16-4M0
Manufacturers: Schaffner EMC, Inc.
Description: COMMON MODE CHOKE 4MH 16A 2LN TH
In stock: 11648 pcs
RFQ

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