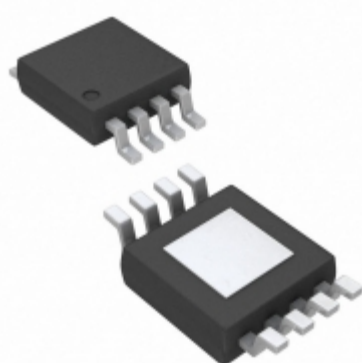


RT2558-50GSP





Part Number: [RT2558-50GSP](#)

Manufacturer: [Richtek](#)

Description: IC REG LINEAR 5V 100mA 8SOP-EP

Data sheet:  [RT2558](#)

RoHs Status: Lead free / RoHS Compliant

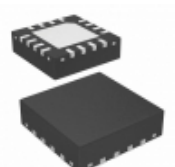
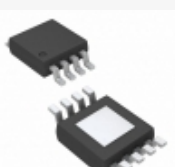
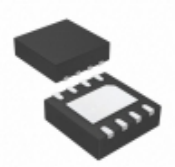
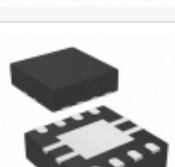
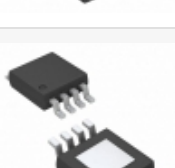
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
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[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	RT2558-50GSP	Manufacturer	Richtek
Description	IC REG LINEAR 5V 100mA 8SOP-EP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	163325 pcs	Data sheet	RT2558
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.55V @ 10mA
Voltage - Output (Min/Fixed)	5V	Voltage - Output (Max)	-
Voltage - Input (Max)	36V	Supplier Device Package	8-SOP-EP
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Original-Reel®	Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
PSRR	-	Output Type	Fixed
Output Configuration	Positive	Other Names	1028-1258-6
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 Fixed 1 Output 5V 100mA 8-SOP-EP
Current - Supply (Max)	5µA	Current - Quiescent (Iq)	3.5µA
Current - Output	100mA	Control Features	-
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Richtek series electronic components. We have 163325 pieces of Richtek RT2558-50GSP 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			

RELATED PRODUCTS			
	Part#: RT2613AGQW	Manufacturers: Richtek	RFQ
	Description: IC REG BUCK ADJ 3A SYNC 16WQFN		
	Part#: RT2517BGSP	Manufacturers: Richtek	RFQ
	Description: IC REG LINEAR POS ADJ 1A 8SOP		
	Part#: RT2568GQW	Manufacturers: Richtek	RFQ
	Description: IC REG BUS TERM WDFN3*3-10		
	Part#: RT2558-25GSP	Manufacturers: Richtek	RFQ
	Description: IC REG LINEAR 2.5V 100MA 8SOP		
	Part#: RT2512FKE079K53L	Manufacturers: Yageo	RFQ
	Description: RES SMD 9.53K OHM 1% 3/4W 2512		
	Part#: RT2560Q-33GSP	Manufacturers: Richtek	RFQ
	Description: IC REG LINEAR 3.3V 100MA 8SOP		
	Part#: RT2518GQW	Manufacturers: Richtek	RFQ
	Description: IC REG LINEAR POS ADJ 1.2A 8WDFN		
	Part#: RT26C2W100	Manufacturers: Bourns, Inc.	RFQ
	Description: TRIMMER 10 OHM 0.25W PC PIN TOP		
	Part#: RT2515AGSP	Manufacturers: Richtek	RFQ
	Description: IC REG LINEAR POS ADJ 2A 8SOP		
	Part#: RT255S0HIRX2	Manufacturers: HellermannTyton	RFQ
	Description: RELEASABLE TIE 8.86"L 250LB BLAC		
	Part#: RT2528GSP	Manufacturers: Richtek	RFQ
	Description: IC CURRENT LIMIT SWITCH 8SOP		
	Part#: RT2512FKE079K76L	Manufacturers: Yageo	RFQ
	Description: RES SMD 9.76K OHM 1% 3/4W 2512		
	Part#: RT2519GQV(2)	Manufacturers: Richtek	RFQ
	Description: IC REG LINEAR POS ADJ 1A 8VDFN		
	Part#: RT2558-33GSP	Manufacturers: Richtek	RFQ
	Description: IC REG LINEAR 3.3V 100MA 8SOP		
	Part#: RT26C2W101	Manufacturers: Bourns, Inc.	RFQ
	Description: TRIMMER 100 OHM 0.25W PC PIN TOP		
	Part#: RT2660LGQV	Manufacturers: Richtek	RFQ
	Description: IC REG BUCK ADJ 6A VQFN-20		
	Part#: RT2517AGQV	Manufacturers: Richtek	RFQ
	Description: IC REG LINEAR POS ADJ 1A 8ALDFN		
	Part#: RT255R0HIRX2	Manufacturers: HellermannTyton	RFQ
	Description: RELEASABLE TIE 20.3"L 250LB BLK		
	Part#: RT2657GQW	Manufacturers: Richtek	RFQ
	Description: IC REG BUCK ADJ 0.6A SYNC 6WDFN		
	Part#: RT2652GQW	Manufacturers: Richtek	RFQ
	Description: IC REG BUCK ADJ 2A SYNC 10WDFN		

Related keywords for RT2558-50GSP

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