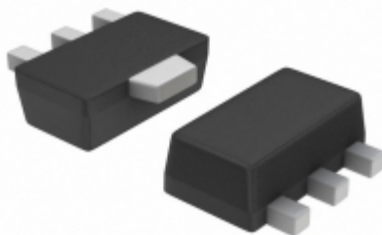


RT9166A-25GX



Part Number: [RT9166A-25GX](#)

Manufacturer: [Richtek](#)

Description: IC REG LINEAR 2.5V 600mA SOT89-3

Data sheet:  [RT9166\(A\)](#)

RoHs Status: Lead free / RoHS Compliant

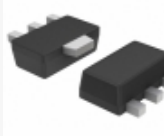
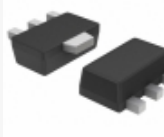
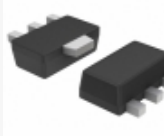
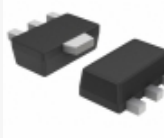
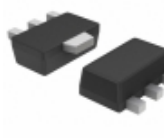
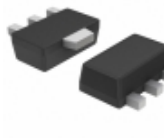
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy RT9166A-25GX with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	RT9166A-25GX	Manufacturer	Richtek
Description	IC REG LINEAR 2.5V 600mA SOT89-3	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5240 pcs	Data sheet	RT9166(A)
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.58V @ 600mA (Typ)
Voltage - Output (Min/Fixed)	2.5V	Voltage - Output (Max)	-
Voltage - Input (Max)	5.5V	Supplier Device Package	SOT-89-3
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Tape & Reel (TR)	Package / Case	TO-243AA
PSRR	55dB (1kHz)	Output Type	Fixed
Output Configuration	Positive	Operating Temperature	-40°C ~ 85°C (TA)
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 2.5V 600mA SOT-89-3		
Current - Output	600mA	Current - Quiescent (Iq)	300µA
		Control Features	-
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Richtek series electronic components. We have 5240 pieces of Richtek RT9166A-25GX 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#: RT9166A-25GGL Description: IC REG LINEAR 2.5V 600mA SOT223	Manufacturers: Richtek	RFQ
	Part#: RT9166A-15GG Description: IC REG LINEAR 1.5V 600mA SOT223	Manufacturers: Richtek	RFQ
	Part#: RT9167-25GB Description: IC REG LINEAR 2.5V 300mA SOT23-5	Manufacturers: Richtek	RFQ
	Part#: RT9166A-15GX Description: IC REG LINEAR 1.5V 600mA SOT89-3	Manufacturers: Richtek	RFQ
	Part#: RT9167-18GB Description: IC REG LINEAR 1.8V 300mA SOT23-5	Manufacturers: Richtek	RFQ
	Part#: RT9166A-20GXL Description: IC REG LINEAR 2V 600mA SOT89-3	Manufacturers: Richtek	RFQ
	Part#: RT9167-28GB Description: IC REG LINEAR 2.8V 300mA SOT23-5	Manufacturers: Richtek	RFQ
	Part#: RT9166A-25GXL Description: IC REG LINEAR 2.5V 600mA SOT89-3	Manufacturers: Richtek	RFQ
	Part#: RT9166A-25GG Description: IC REG LINEAR 2.5V 600mA SOT223	Manufacturers: Richtek	RFQ
	Part#: RT9166A-18GXL Description: IC REG LINEAR 1.8V 600mA SOT89-3	Manufacturers: Richtek	RFQ
	Part#: RT9167-30GB Description: IC REG LINEAR 3V 300mA SOT23-5	Manufacturers: Richtek	RFQ
	Part#: RT9166A-33GX Description: IC REG LINEAR 3.3V 600mA SOT89-3	Manufacturers: Richtek	RFQ
	Part#: RT9166A-33GXL Description: IC REG LINEAR 3.3V 600mA SOT89-3	Manufacturers: Richtek	RFQ
	Part#: RT9166A-12GXL Description: IC REG LINEAR 1.2V 600mA SOT89-3	Manufacturers: Richtek	RFQ
	Part#: RT9166A-36GXL Description: IC REG LINEAR 3.6V 600mA SOT89-3	Manufacturers: Richtek	RFQ
	Part#: RT9166A-33GGL Description: IC REG LINEAR 3.3V 600mA SOT223	Manufacturers: Richtek	RFQ
	Part#: RT9166A-18GG Description: IC REG LINEAR 1.8V 600mA SOT223	Manufacturers: Richtek	RFQ
	Part#: RT9166A-18GX Description: IC REG LINEAR 1.8V 600mA SOT89-3	Manufacturers: Richtek	RFQ
	Part#: RT9166A-13GG Description: IC REG LINEAR 1.3V 600mA SOT223	Manufacturers: Richtek	RFQ
	Part#: RT9166A-33GG Description: IC REG LINEAR 3.3V 600mA SOT223	Manufacturers: Richtek	RFQ

Related keywords for **RT9166A-25GX**

Richtek RT9166A-25GX	RT9166A-25GX distributor	RT9166A-25GX supplier	RT9166A-25GX price
RT9166A-25GX download datasheet	RT9166A-25GX datasheet	RT9166A-25GX stock	buy RT9166A-25GX
Richtek RT9166A-25GX	Richtek USA Inc. RT9166A-25GX		