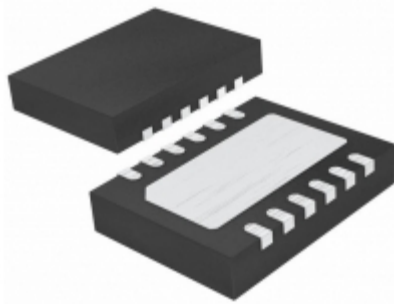


P9167NRGI



**Integrated Device Technology**

Part Number: [P9167NRGI](#)

Manufacturer: [IDT \(Integrated Device Technology\)](#)

Description: IC PMIC POWER MODULE 6A 12QFN

Data sheet:

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

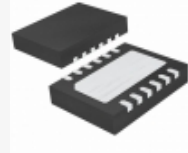
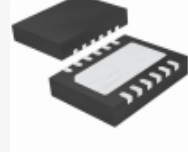
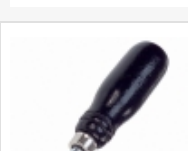
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy P9167NRGI with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	P9167NRGI	Manufacturer	IDT (Integrated Device Technology)
Description	IC PMIC POWER MODULE 6A 12QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4517 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Load	5.6 V ~ 12.6 V	Technology	-
Supplier Device Package	12-DFN (4x3)	Series	-
Rds On (Typ)	35 mOhm LS, 100 mOhm HS	Packaging	Tube
Package / Case	12-VDFN Exposed Pad	Output Configuration	Half Bridge
Other Names	IDTP9167NRGI IDTP9167NRGI-ND	Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Load Type	Inductive	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Interface	2-Wire	Features	-
Fault Protection	Current Limiting, Over Temperature	Detailed Description	Half Bridge Driver General Purpose 12-DFN (4x3)
Current - Peak Output	5.5A	Current - Output / Channel	3.5A
Applications	General Purpose		

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 4517 pieces of IDT (Integrated Device Technology) P9167NRGI 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#: P9165-00NQG18 Description: IC PMIC PWR MGMT MULTI-CH 84QFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: P9149VWNRG2 Description: SUZUKI DPU 12-VFQFPN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: P9120-EVAL Description: KIT EVALUATION P9120	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: P9165-EVAL Description: KIT EVALUATION P9165	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: P9145-I0NQG1 Description: IC PMIC PWR MGMT MULTI-CH	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: P9147NRGI8 Description: IC PMIC POWER MODULE 6A 12VFQFPN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: P9145-00NQG18 Description: IC PMIC PWR MGMT MULTI-CH 100QFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: P9145-I0NAG1 Description: IC PMIC PWR MGMT MULTI-CH	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: P9145-I0NQG18 Description: IC PMIC PWR MGMT MULTI-CH	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: P9167NRGI8 Description: IC PMIC POWER MODULE 6A 12QFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: P9122-S0NBGI8 Description: IC REG BUCK ADJ 2A/3A DL VFQFPN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: P9165-00NQG1 Description: IC PMIC PWR MGMT MULTI-CH 84QFN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: P9145-00NAG18 Description: IC PMIC PWR MGMT MULTI-CH 100HLA	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: P9145-I0NAG18 Description: IC PMIC PWR MGMT MULTI-CH	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: P9147NRGI Description: IC PMIC POWER MODULE 6A 12VFQFPN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: P9145-00NAG1 Description: IC PMIC PWR MGMT MULTI-CH 100HLA	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: P91A Description: TOOL HAND INSERTION FOR T28	Manufacturers: Vector Electronics & Technology, Inc.	RFQ
	Part#: P9149VWTNRG2 Description: SUZUKI DPU 12-VFQFPN	Manufacturers: IDT (Integrated Device Technology)	RFQ
	Part#: LV8068V-MPB-H Description: IC BRIDGE DRIVER PWM SSOP-16	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: P9145-00NQG1 Description: IC PMIC PWR MGMT MULTI-CH 100QFN	Manufacturers: IDT (Integrated Device Technology)	RFQ

Related keywords for P9167NRGI			
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