



Image may be representation. See specifications for product details.

### **P9147NRGI8**

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status Stock Condition

Ship From Shipment Way P9147NRGI8

IDT (Integrated Device Technology)

IC PMIC POWER MODULE 6A 12VFQFPN

Lead free / RoHS Compliant

70167 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

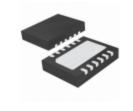
**REQUEST FOR QUOTATION** 

	Specifications of P9147NRGI8
PART NUMBER	P9147NRGI8
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC PMIC POWER MODULE 6A 12VFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	70167 pcs
DATA SHEET	
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)	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-VFDFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	800-3659-2 IDTP9147NRGI8 IDTP9147NRGI8-ND P9147NRGI8-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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	-
DETAILED DESCRIPTION	Half Bridge Driver General Purpose 12-DFN (4x3)
CURRENT - PEAK OUTPUT	6A
CURRENT - OUTPUT / CHANNEL	-
APPLICATIONS	General Purpose

# **Related Tags**

IDT (Integrated Device Technology) P9147NRGI8	P9147NRGI8 Distributor	P9147NRGI8 Supplier
P9147NRGI8 Price	P9147NRGI8 Pictures	P9147NRGI8 Image
P9147NRGI8 PDF Datasheet	P9147NRGI8 Download Datasheet	P9147NRGI8 Datasheet
P9147NRGI8 Stock	Buy P9147NRGI8	Buy IDT (Integrated Device Technology) P9147NRGI8
IDT (Integrated Device Technology) P9147NRGI8	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) P9147NRGI8	IDT P9147NRGI8	IDT (Integrated Device Technology) P9147NRGI8
IDT, Integrated Device Technology Inc P9147NRGI8	Integrated Device Technology (IDT) P9147NRGI8	

# **Related Products**



#### **P9147NRGI** Manufacturers: IDT (Integrated Device Technology)

Description: IC PMIC POWER MODULE 6A 12VFQFPN In stock: 6007 pcs

**RFQ** 



#### P9145-00NQGI8 Manufacturers: IDT (Integrated Device Technology)

Description: IC PMIC PWR MGMT MULTI-CH 100QFN In stock: 13479 pcs

**RFQ** 



## P9165-00NQGI

Manufacturers: IDT (Integrated Device Technology) Description: IC PMIC PWR MGMT MULTI-CH 84QFN

In stock: 3279 pcs

**RFQ** 



#### **P9149VWNRG2** Manufacturers: IDT (Integrated Device Technology)

Description: SUZUKI DPU 12-VFQFPN

In stock: 29901 pcs

**RFQ** 



#### **P9145-I0NAGI8** Manufacturers: IDT (Integrated Device Technology)

Description: IC PMIC PWR MGMT MULTI-CH

In stock: 16718 pcs

**RFQ** 



#### **P9145-I0NAGI** Manufacturers: IDT (Integrated Device Technology)

Description: IC PMIC PWR MGMT MULTI-CH In stock: 10110 pcs

**RFQ** 



## Manufacturers: IDT (Integrated Device Technology)

Description: SUZUKI DPU 12-VFQFPN In stock: 4859 pcs

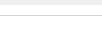
**RFQ** 



## Manufacturers: IDT (Integrated Device Technology)

Description: IC PMIC PWR MGMT MULTI-CH 84QFN In stock: 5903 pcs

**RFQ** 





#### Manufacturers: IDT (Integrated Device Technology) Description: KIT EVALUATION P9165

**P9165-EVAL** 

In stock: 6882 pcs

**RFQ** 



#### Manufacturers: IDT (Integrated Device Technology) Description: IC PMIC PWR MGMT MULTI-CH

P9145-I0NQGI8

In stock: 15434 pcs

**RFQ** 

**P9145-I0NQGI** 



#### **P9167NRGI** Manufacturers: IDT (Integrated Device Technology)

Description: IC PMIC POWER MODULE 6A 12QFN In stock: 6798 pcs

**RFQ** 

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#### Manufacturers: IDT (Integrated Device Technology) Description: IC PMIC PWR MGMT MULTI-CH

In stock: 10464 pcs **RFQ** 















