




IDT (Integrated Device Technology)

Technology)



Image may be representation. See specifications for product details.

P9147NRGI

Part Number:	P9147NRGI
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC PMIC POWER MODULE 6A 12VFQFPN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6007 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

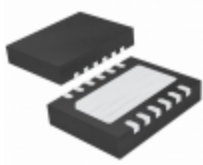











Specifications of P9147NRGI

PART NUMBER	P9147NRGI
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC PMIC POWER MODULE 6A 12VFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6007 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	Tube
PACKAGE / CASE	12-VDFN Exposed Pad
OUTPUT CONFIGURATION	Half Bridge
OTHER NAMES	IDTP9147NRGI IDTP9147NRGI-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) P9147NRGI	P9147NRGI Distributor	P9147NRGI Supplier
P9147NRGI Price	P9147NRGI Pictures	P9147NRGI Image
P9147NRGI PDF Datasheet	P9147NRGI Download Datasheet	P9147NRGI Datasheet
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IDT (Integrated Device Technology) P9147NRGI	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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IDT, Integrated Device Technology Inc P9147NRGI	Integrated Device Technology (IDT) P9147NRGI	

Related Products

<div></div> <div>P9147NRGI8 Manufacturers: IDT (Integrated Device Technology) Description: IC PMIC POWER MODULE 6A 12VFQFPN In stock: 70167 pcs <div>RFQ</div></div>	<div></div> <div>P9145-I0NQGI Manufacturers: IDT (Integrated Device Technology) Description: IC PMIC PWR MGMT MULTI-CH In stock: 10464 pcs <div>RFQ</div></div>
<div></div> <div>P9165-00NQGI8 Manufacturers: IDT (Integrated Device Technology) Description: IC PMIC PWR MGMT MULTI-CH 84QFN In stock: 5903 pcs <div>RFQ</div></div>	<div></div> <div>P9165-00NQGI Manufacturers: IDT (Integrated Device Technology) Description: IC PMIC PWR MGMT MULTI-CH 84QFN In stock: 3279 pcs <div>RFQ</div></div>
<div></div> <div>P9165-EVAL Manufacturers: IDT (Integrated Device Technology) Description: KIT EVALUATION P9165 In stock: 6882 pcs <div>RFQ</div></div>	<div></div> <div>P9149VWTNRG2 Manufacturers: IDT (Integrated Device Technology) Description: SUZUKI DPU 12-VFQFPN In stock: 4859 pcs <div>RFQ</div></div>
<div></div> <div>P9145-00NQGI8 Manufacturers: IDT (Integrated Device Technology) Description: IC PMIC PWR MGMT MULTI-CH 100QFN In stock: 13479 pcs <div>RFQ</div></div>	<div></div> <div>P9145-00NQGI Manufacturers: IDT (Integrated Device Technology) Description: IC PMIC PWR MGMT MULTI-CH 100QFN In stock: 11140 pcs <div>RFQ</div></div>
<div></div> <div>P9145-I0NAGI8 Manufacturers: IDT (Integrated Device Technology) Description: IC PMIC PWR MGMT MULTI-CH In stock: 16718 pcs <div>RFQ</div></div>	<div></div> <div>P9145-I0NAGI Manufacturers: IDT (Integrated Device Technology) Description: IC PMIC PWR MGMT MULTI-CH In stock: 10110 pcs <div>RFQ</div></div>
<div></div> <div>P9145-I0NQGI8 Manufacturers: IDT (Integrated Device Technology) Description: IC PMIC PWR MGMT MULTI-CH In stock: 15434 pcs <div>RFQ</div></div>	<div></div> <div>P9149VWNRG2 Manufacturers: IDT (Integrated Device Technology) Description: SUZUKI DPU 12-VFQFPN In stock: 29901 pcs <div>RFQ</div></div>