

AMI Semiconductor / ON

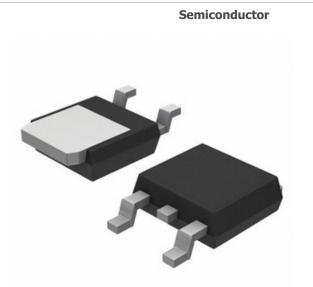


Image may be representation. See specifications for product details.

LEAD FREE STATUS / ROHS STATUS

INTERFACE

INPUT TYPE

FEATURES

FAULT PROTECTION

BASE PART NUMBER

CURRENT - OUTPUT (MAX)

NID5003NT4G

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Stock Condition Ship From

Shipment Way

NID5003NT4G

AMI Semiconductor / ON Semiconductor

MOSFET PWR HD+ 20A 42V ESD DPAK NID5003NT4G.pdf

Lead free / RoHS Compliant

4802 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of NID5003NT4G

PART NUMBER	NID5003NT4G
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	MOSFET PWR HD+ 20A 42V ESD DPAK
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4802 pcs
DATA SHEET	NID5003NT4G.pdf
VOLTAGE - SUPPLY (VCC/VDD)	Not Required
VOLTAGE - LOAD	42V (Max)
SWITCH TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	DPAK
SERIES	HDPlus™
RDS ON (TYP)	42 mOhm
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Original-Reel®
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
OUTPUT TYPE	N-Channel
OUTPUT CONFIGURATION	Low Side
OTHER NAMES	NID5003NT4GOSDKR
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF OUTPUTS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)

Related Tags

Lead free / RoHS Compliant

Auto Restart, Slew Rate Controlled

Current Limiting (Fixed), Over Temperature, Over Voltage

On/Off

20A

NID5003N

Non-Inverting

AMI Semiconductor / ON Semiconductor NID5003NT4G	NID5003NT4G Distributor	NID5003NT4G Supplier
NID5003NT4G Price	NID5003NT4G Pictures	NID5003NT4G Image
NID5003NT4G PDF Datasheet	NID5003NT4G Download Datasheet	NID5003NT4G Datasheet
NID5003NT4G Stock	Buy NID5003NT4G	Buy AMI Semiconductor / ON Semiconductor NID5003NT4G
AMI Semiconductor / ON Semiconductor NID5003NT4G	AMI Semiconductor / ON Semiconductor Supplier	AMI Semiconductor / ON Semiconductor Distributor
AMI Semiconductor / ON Semiconductor NID5003NT4G	ON Semiconductor NID5003NT4G	Aptina / ON Semiconductor NID5003NT4G
Catalyst Semiconductor / ON Semiconductor NID5003NT4G	PulseCore Semiconductor / ON Semiconductor NID5003NT4G	Sanyo Semiconductor / ON Semiconductor NID5003NT4G

Related Products



NID30S24-12

Manufacturers: MEAN WELL Description: DC DC CONVERTER 12V 30W

In stock: 5088 pcs

RFQ



NID60S24-05 Manufacturers: MEAN WELL

Description: DC DC CONVERTER 5V 20W In stock: 3752 pcs

RFQ



NID5004NT4G

Manufacturers: AMI Semiconductor / ON Semiconductor Description: MOSFET N-CH 40V 6.5A DPAK

In stock: 6287 pcs

RFQ



NID60S24-15 Manufacturers: MEAN WELL

Description: DC DC CONVERTER 15V 60W

In stock: 4320 pcs

RFQ



NID6002NT4

Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FET SGL N-CH 6.5A 65V DPAK

In stock: 5496 pcs

RFQ



NID30S24-15 Manufacturers: MEAN WELL

Description: DC DC CONVERTER 15V 30W In stock: 4886 pcs

RFQ



Manufacturers: AMI Semiconductor / ON Semiconductor

Description: MOSFET N-CH 42V 20A DPAK In stock: 4916 pcs

RFQ



Manufacturers: AMI Semiconductor / ON Semiconductor

Description: MOSFET N-CH 42V 33A DPAK In stock: 6622 pcs

RFQ



NID6002NT4G Manufacturers: AMI Semiconductor / ON Semiconductor

Description: IC FET SGL N-CH 6.5A 65V DPAK In stock: 3874 pcs

RFQ



NID60S24-12 Manufacturers: MEAN WELL

Description: DC DC CONVERTER 12V 48W In stock: 4268 pcs

RFQ



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NID5001NT4G

Manufacturers: AMI Semiconductor / ON Semiconductor

In stock: 2737 pcs

Description: MOSFET PWR HD+ 33A 42V ESD DPAK



NID30S48-24







RFQ



Manufacturers: MEAN WELL





