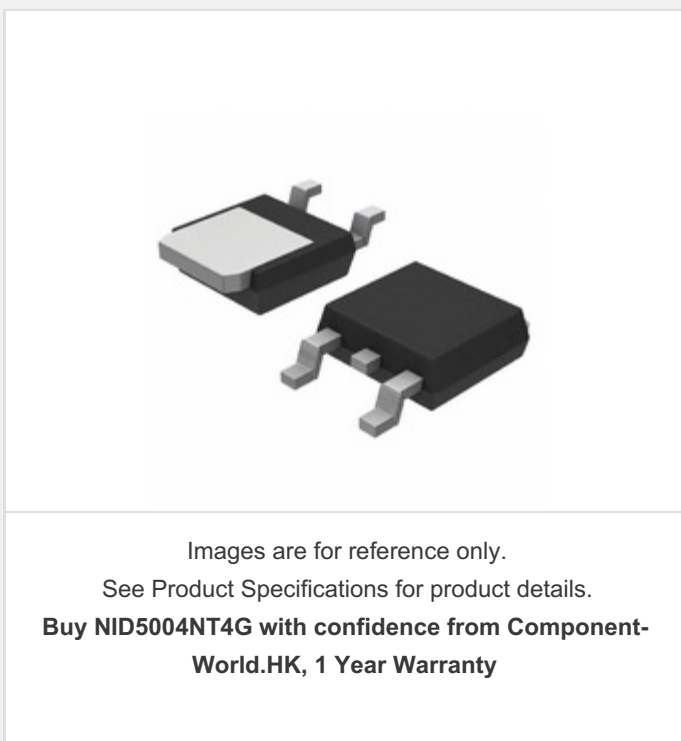


NID5004NT4G



Part Number: [NID5004NT4G](#)
Manufacturer: [AMI Semiconductor / ON Semiconductor](#)
Description: MOSFET N-CH 40V 6.5A DPAK
Data sheet: [NID5004N](#)

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.
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PRODUCT PARAMETER			
Part Number	NID5004NT4G	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MOSFET N-CH 40V 6.5A DPAK	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5728 pcs	Data sheet	NID5004N
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	Not Required
Voltage - Load	36V (Max)	Switch Type	Relay, Solenoid Driver
Supplier Device Package	DPAK	Series	HDPPlus™
Rds On (Typ)	110 mOhm	Ratio - Input:Output	1:1
Packaging	Tape & Reel (TR)	Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Output Type	N-Channel	Output Configuration	Low Side
Operating Temperature	-55°C ~ 150°C (TJ)	Number of Outputs	1
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Interface	On/Off	Input Type	Non-Inverting
Features	Auto Restart, Slew Rate Controlled	Fault Protection	Current Limiting (Fixed), Over Temperature, Over Voltage
Current - Output (Max)	6.5A	Base Part Number	NID5004N

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 5728 pieces of AMI Semiconductor / ON Semiconductor NID5004NT4G 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

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	Part#: NID5003NT4G Description: MOSFET PWR HD+ 20A 42V ESD DPAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NID9N05CL Description: MOSFET N-CH CLAMP 9A 52V DPAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NID9N05CLT4G Description: MOSFET N-CH CLAMP 9A 52V DPAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NID60S48-24 Description: DC DC CONVERTER 24V 60W	Manufacturers: MEAN WELL	RFQ
	Part#: NID60S24-05 Description: DC DC CONVERTER 5V 20W	Manufacturers: MEAN WELL	RFQ
	Part#: NID5001NT4G Description: MOSFET PWR HD+ 33A 42V ESD DPAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NID9N05CLG Description: MOSFET N-CH CLAMP 9A 52V DPAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NID5001NT4 Description: MOSFET N-CH 42V 33A DPAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NID30S24-05 Description: DC DC CONVERTER 5V 13W	Manufacturers: MEAN WELL	RFQ
	Part#: NID9N05AACL4G Description: MOSFET N-CH 52V 9A LL DPAK-3	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NID30S24-12 Description: DC DC CONVERTER 12V 30W	Manufacturers: MEAN WELL	RFQ
	Part#: NID60S24-15 Description: DC DC CONVERTER 15V 60W	Manufacturers: MEAN WELL	RFQ
	Part#: NID6002NT4G Description: IC FET SGL N-CH 6.5A 65V DPAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NID30S24-15 Description: DC DC CONVERTER 15V 30W	Manufacturers: MEAN WELL	RFQ
	Part#: NID5003NT4 Description: MOSFET N-CH 42V 20A DPAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NID9N05CLT4 Description: MOSFET N-CH CLAMP 9A 52V DPAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: NID30S48-24 Description: DC DC CONVERTER 24V 30W	Manufacturers: MEAN WELL	RFQ
	Part#: NID60S24-12 Description: DC DC CONVERTER 12V 48W	Manufacturers: MEAN WELL	RFQ
	Part#: NID6002NT4 Description: IC FET SGL N-CH 6.5A 65V DPAK	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: VND5004B-E Description: IC SW HIGH SIDE DUAL M0-5 24PQFN	Manufacturers: STMicroelectronics	RFQ

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