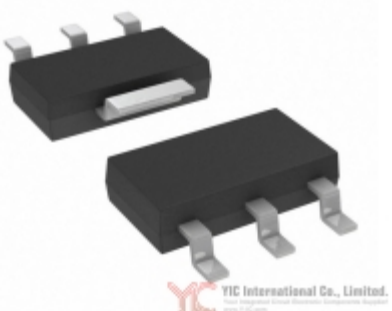




	<p>NIF5003NT3G</p>
	<p>Manufacturer Part Number: NIF5003NT3G</p>
	<p>Manufacturer/Brand: AMI Semiconductor / ON Semiconductor</p>
	<p>Part of Description: IC FET SGL N-CHAN 14A 42V SOT223</p>
	<p>Datasheets:  NIF5003NT3G.pdf</p>
	<p>RoHS Status:  Lead free / RoHS</p>
	<p>Stock Condition: Compliant New original, 5500 pcs Stock Available.</p>
	<p>Ship From: Hong Kong</p>
<p>Image may be representation. See specs for product details.</p>	<p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>

Specifications

Part Number	NIF5003NT3G
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC FET SGL N-CHAN 14A 42V SOT223
Category	Integrated Circuits (ICs) > PMIC - Power Distribution
Part Status	5500 pcs Stock
Series	HDPlus™
Input Type	Non-Inverting
Operating Temperature	-55°C ~ 150°C (TJ)
Output Type	N-Channel
Features	Auto Restart, Slew Rate Controlled
Interface	On/Off
Package / Case	TO-261-4, TO-261AA
Supplier Device Package	SOT-223
Number of Outputs	1
Output Configuration	Low Side
Ratio - Input:Output	1:1
Voltage - Supply (Vcc/Vdd)	Not Required
Fault Protection	Current Limiting (Fixed), Over Temperature, Over
Rds On (Typ)	53 mOhm
Voltage - Load	42V (Max)
Current - Output (Max)	14A
Switch Type	General Purpose
Packaging	Tape & Reel (TR)

NIF5003NT3G is New Original in Stock, Search NIF5003NT3G Datasheets, PDF, Inventory at Y-IC.com Online, Order NIF5003NT3G AMI Semiconductor / ON Semiconductor with warranted and confidence. RFQ NIF5003NT3G : Info@Y-IC.com

You May Be Also Be interested

<p>In:</p>  <p>NIF5002NT3 AMI Semiconductor / ON Semiconductor MOSFET N-CH 42V 2A SOT223</p>	 <p>NIF5002NT3G AMI Semiconductor / ON Semiconductor MOSFET N-CH 42V 2A SOT-223</p>	 <p>NIF62514T1 AMI Semiconductor / ON Semiconductor MOSFET N-CH 40V 6A SOT223</p>	 <p>NIF5003NT1G AMI Semiconductor / ON Semiconductor MOSFET N-CH HD+ 14A 42V SOT223</p>
 <p>NIF5003NT3 AMI Semiconductor / ON Semiconductor IC FET SGL N-CHAN 14A 42V SOT223</p>	 <p>NIF62514 ON ON SOT-223</p>	 <p>NIF62514T3G AMI Semiconductor / ON Semiconductor IC FET VOLT CLAMP 6A 40V SOT-223</p>	 <p>NIF62514T1G AMI Semiconductor / ON Semiconductor MOSFET N-CH HD+ 6A 40V SOT223</p>

Hot Parts

More

# 0201YA1R8CAT2A	↔ 12061C102M4T2A	⇒ 12066D476MAT2A	D 2422-535-95918-220N	⇒ AAT3201IGV-2.8-T1
↳ AT26F004-MU	# BR24A02F-WME2	D CC0402JRNPO9BN220	⇒ CGA5L3X7R1V225M160AB	⇒ CL10B822KB85PNC
# CP2158DN10-A1	↳ CSD58873Q3D	# DRA3143E0L	↔ EVK105CH2R7JW-F	⇒ FAN5350UCX
D FDP15N50	# FODM2701AR1M	↳ FQD16N25C	# GQM1885C1H820GB01D	⇒ GRM0335C1H8R1BD01D
⇒ ICL3221CAZ	↔ IDT74FCT162245	# IQ221205	↳ IRF8714TRPBF.	⇒ IRFHM8330
↔ LM3880MFX-1AA/NOPB	⇒ LM5175PWPR	D LT1431CS8#TRPBF	# LTC2862CDD-1#PBF	↳ MDD122-18N1
# MDD56-04N1B	D N880DH30KOO	⇒ NCV33202VDR2G	↔ NJU7700F4-27	⇒ NSS12100UW3TCG
↳ NTMD5838NLR2G	# P300KH10CJ0	↔ REF02HSA-W	⇒ RJK0652DPB-00#J5	⇒ RT9177-32CB
# S-80730AL-AT-T1	↳ SI1972DH-T1-E3	# SLF7032T-151MR37-2PF	D SN75C3232PWR	⇒ SST39VF6401B-70-4I-EKE
↔ T9GH1208C2DH	# TAP105K035SCS	↳ THGBM5G5A1JBAIR	# TOP223YN	⇒ TPS65200YFFR

Contact us: Info@Y-IC.com

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited