


	<p><b>Manufacturer Part Number:</b> NTF6P02T3G</p>
	<p><b>Manufacturer/Brand:</b> AMI Semiconductor / ON Semiconductor</p>
	<p><b>Part of Description:</b> MOSFET P-CH 20V 10A SOT223</p>
	<p><b>Datasheets:</b>  <a href="#">NTF6P02T3G.pdf</a></p>
	<p><b>RoHs Status:</b>  Lead free / RoHS Compliant</p>
	<p><b>Stock Condition:</b> New original, 46554 pcs Stock Available.</p>
	<p><b>Ship From:</b> Hong Kong</p>
	<p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	NTF6P02T3G
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MOSFET P-CH 20V 10A SOT223
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	46554 pcs Stock
Series	Automotive, AEC-Q101
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-261-4, TO-261AA
Supplier Device Package	SOT-223
Power Dissipation (Max)	8.3W (Ta)
FET Type	P-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	10A (Ta)
Rds On (Max) @ Id, Vgs	50 mOhm @ 6A, 4.5V
Vgs(th) (Max) @ Id	1V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	20nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	1200pF @ 16V
Drive Voltage (Max Rds On, Min Rds On)	2.5V, 4.5V
Vgs (Max)	±8V
Packaging	Tape & Reel (TR)

NTF6P02T3G is New Original in Stock, Search NTF6P02T3G Datasheets, PDF, Inventory at Y-IC.com Online, Order NTF6P02T3G AMI Semiconductor / ON Semiconductor with warrantied and confidence. RFQ NTF6P02T3G : Info@Y-IC.com

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 <p><b>NTFR-1-0-SP-CS5445</b> Agastat Relays / TE Connectivity HEATSHRINK TUBING 1"</p>	 <p><b>NTFR-1-0-SP-CS7340</b> Agastat Relays / TE Connectivity HEATSHRINK TUBING 1"</p>	 <p><b>NTF3055T1G</b> ON NTF3055T1G ON</p>	 <p><b>NTFR-1-0-BULK-SP</b> Agastat Relays / TE Connectivity HEATSHRINK TUBING 1"</p>

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| <ul style="list-style-type: none"> <li>⊛ 12105C105JAT2A</li> <li>⊠ CL160808T-4R7K-N</li> <li>⊛ GRM31A7U2J182JW31D</li> <li>D LQH32MN2R2K21L</li> <li>⇒ MBRD650LT4G</li> <li>⚡ NTF3055-100T1</li> <li>⊛ NTF3055-160T3LF</li> <li>⊠ NTF3055L108T3LF</li> <li>⊛ NTF3055L175T3G</li> <li>⚡ SC431LCSK-1.TRT</li> </ul> | <ul style="list-style-type: none"> <li>⚡ BCM56140A1KFE8G</li> <li>⊛ DS1302SN+</li> <li>⊠ HAT1020R10-EL-E</li> <li>⊛ LTC1288CS8</li> <li>⚡ NTD5805NT4G</li> <li>⇒ NTF3055-100T1G</li> <li>D NTF3055L108</li> <li>⊛ NTF3055L108T3LFG</li> <li>⊠ NTF3055T1G</li> <li>⊛ SN74ABT16601DGGR</li> </ul> | <ul style="list-style-type: none"> <li>⇒ BZT55B6V8-GS08</li> <li>D FAN2503S28X</li> <li>⊛ IC2201-48LQ</li> <li>⊠ LTV-356T-TP1-C</li> <li>⊛ NTF2955PT1G</li> <li>D NTF3055-100T3G</li> <li>⇒ NTF3055L108T1</li> <li>⚡ NTF3055L175</li> <li>⊛ NTF5P03T3G</li> <li>⊠ ST24C32-6</li> </ul> | <ul style="list-style-type: none"> <li>D BZT55C4V7-GS08</li> <li>⇒ GIS800IMG060</li> <li>⚡ ISL29028IROZ-T7R5484</li> <li>⊛ MAX4519CSD</li> <li>⊠ NTF2955T1G</li> <li>⊛ NTF3055-160T1G</li> <li>⚡ NTF3055L108T1G</li> <li>⇒ NTF3055L175T1</li> <li>D PLVA656A/HP</li> <li>⊛ SY89250VMG</li> </ul> | <ul style="list-style-type: none"> <li>⇒ C0603C0G1E1R5B</li> <li>⇒ GRM3196T2A7R0DD01D</li> <li>⇒ KR421K15</li> <li>⇒ MAZ80750ML</li> <li>⇒ NTF3055-100</li> <li>⊠ NTF3055-160T3G</li> <li>⇒ NTF3055L108T3G</li> <li>⇒ NTF3055L175T1G</li> <li>⇒ S-80943PLMC-G91-T22</li> <li>⇒ VNH3SP30</li> </ul> |
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