



## MPSA42G

<b>Manufacturer Part Number:</b>	MPSA42G
<b>Manufacturer / Brand:</b>	ON
<b>Part of Description:</b>	
<b>Datasheets:</b>	<a href="#">MPSA42G.pdf</a>
<b>Lead Free Status / RoHS Status:</b>	
<b>Stock Condition:</b>	New original, 5000 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS

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**MPSA42G** 100% New Original 5000pcs in Stock, Find MPSA42G Price, Stock, datasheet at IC Components Ltd Online, buy MPSA42G AMI Semiconductor / ON Semiconductor with warrantied. 100% guarantee confidence. RFQ MPSA42G: [Info@IC-Components.com](mailto:Info@IC-Components.com)

### The specifications of MPSA42G

Part Number	MPSA42G	Manufacturer / Brand	ON
Voltage - Collector Emitter Breakdown (Max)	300V	Vce Saturation (Max) @ Ib, Ic	500mV @ 2mA, 20mA
Transistor Type	NPN	Supplier Device Package	TO-92-3
Series	-	Power - Max	625mW
Packaging	Bulk	Package / Case	TO-226-3, TO-92-3 (TO-226AA)
Other Names	MPSA42GOS	Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Frequency - Transition	50MHz	Detailed Description	Bipolar (BJT) Transistor NPN 300V 500mA 50MHz 625mW Through Hole TO-92-3
DC Current Gain (hFE) (Min) @ Ic, Vce	25 @ 1mA, 10V	Current - Collector Cutoff (Max)	100nA (ICBO)
Current - Collector (Ic) (Max)	500mA	Base Part Number	MPSA42
Stock Quantity	5000 pcs Stock	Category	<a href="#">Integrated Circuits (ICs)</a> > <a href="#">Specialized ICs</a>
Description	Lead Free Status / RoHS Status		

### Keywords related to MPSA42G

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<p>IMAGE NOT AVAILABLE</p> <p><b>MPS751RLRAG</b> <b>Description:</b> TRANS PNP 60V 2A TO92 <b>Manufacturers:</b> AMI Semiconductor / ON Semiconductor <b>In Stock:</b> New original, 2764 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>MPSW01</b> <b>Description:</b> TRANS NPN 30V 1A TO-226 <b>Manufacturers:</b> Fairchild/ON Semiconductor <b>In Stock:</b> New original, 6300 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>MPSW05</b> <b>Description:</b> TRANS NPN 60V 0.5A TO92 <b>Manufacturers:</b> AMI Semiconductor / ON Semiconductor <b>In Stock:</b> New original, 2619 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
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<p>IMAGE NOT AVAILABLE</p> <p><b>MPS750</b> <b>Description:</b> TRANS PNP 40V 2A TO-92 <b>Manufacturers:</b> Magnach <b>In Stock:</b> New original, 2500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>MPSA29G</b> <b>Description:</b> <b>Manufacturers:</b> ON <b>In Stock:</b> New original, 5000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>MPS751</b> <b>Description:</b> TRANS PNP 60V 2A TO-92 <b>Manufacturers:</b> Central Semiconductor <b>In Stock:</b> New original, 50000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>MPSA06G</b> <b>Description:</b> ON TO-92 <b>Manufacturers:</b> ON <b>In Stock:</b> New original, 5000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>MPSA42</b> <b>Description:</b> FAIRCHILD TO-92 <b>Manufacturers:</b> NS <b>In Stock:</b> New original, 5000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>MPSW01ARLRP</b> <b>Description:</b> TRANS NPN 40V 1A TO-92 <b>Manufacturers:</b> AMI Semiconductor / ON Semiconductor <b>In Stock:</b> New original, 7900 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>MPSA44-AT/P</b> <b>Description:</b> <b>Manufacturers:</b> NEC <b>In Stock:</b> New original, 5000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>MPSA29</b> <b>Description:</b> <b>Manufacturers:</b> NS <b>In Stock:</b> New original, 5000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>MPSW01AG</b> <b>Description:</b> TRANS NPN 40V 1A TO92 <b>Manufacturers:</b> AMI Semiconductor / ON Semiconductor <b>In Stock:</b> New original, 2838 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
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**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong