
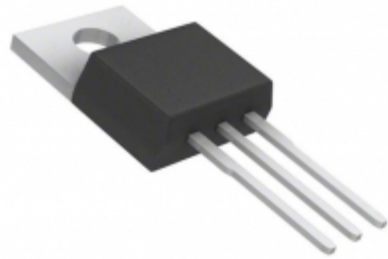
	<h2>HUF75623P3</h2>
	<p><b>Manufacturer Part Number:</b> HUF75623P3</p> <p><b>Manufacturer/Brand:</b> AMI Semiconductor / ON Semiconductor</p> <p><b>Part of Description:</b> MOSFET N-CH 100V 22A TO-220AB</p> <p><b>Datasheets:</b> <a href="#">1.HUF75623P3.pdf</a> <a href="#">2.HUF75623P3.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS Compliant</p> <p><b>Stock Condition:</b> New original, 7420 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	HUF75623P3
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	MOSFET N-CH 100V 22A TO-220AB
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - FETs</a> ,
Part Status	7420 pcs Stock
Detailed Description	N-Channel 100V 22A (Tc) 85W (Tc) Through Hole TO-
Series	UltraFET™
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB
Power Dissipation (Max)	85W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	22A (Tc)
Rds On (Max) @ Id, Vgs	64 mOhm @ 22A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	52nC @ 20V
Input Capacitance (Ciss) (Max) @ Vds	790pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±20V
Packaging	Tube
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Moisture Sensitivity Level (MSL)	1 (Unlimited)

HUF75623P3 is New Original in Stock, Search HUF75623P3 Datasheets, PDF, Inventory at Y-IC.com Online, Order HUF75623P3 AMI Semiconductor / ON Semiconductor with warrantied and confidence. RFQ HUF75623P3 : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

 <p><b>HUF75631P3</b> AMI Semiconductor / ON Semiconductor MOSFET N-CH 100V 33A TO-220AB</p>	 <p><b>HUF75631P3</b> Fairchild/ON Semiconductor MOSFET N-CH 100V 33A TO-220AB</p>	 <p><b>HUF75623S3ST</b> AMI Semiconductor / ON Semiconductor MOSFET N-CH 100V 22A D2PAK</p>	 <p><b>HUF75617D3S</b> Fairchild/ON Semiconductor MOSFET N-CH 100V 16A DPAK</p>
 <p><b>HUF75617D3ST</b> Fairchild/ON Semiconductor MOSFET N-CH 100V 16A DPAK</p>	 <p><b>HUF75623S3ST</b> Fairchild/ON Semiconductor MOSFET N-CH 100V 22A D2PAK</p>	 <p><b>HUF75631P</b> FSC FSC TO-220</p>	 <p><b>HUF75623P3</b> Fairchild/ON Semiconductor MOSFET N-CH 100V 22A TO-220AB</p>

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HUF75542P	HUF75542P3	HUF75542P3	HUF75542S3S	HUF75542S3ST
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HUF75545S3ST	HUF75617D3S	HUF75617D3S	HUF75617D3ST	HUF75617D3ST
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HUF75631SK8T	D HUF75637P3	HUF75637P3	HUF75637S3ST	HUF75637S3ST
HUF75639P3	HUF75639P3	HUF75639S3	HUF75639S3	HUF75639S3S
HUF75639S3S	HUF75639S3ST	HUF75639S3ST	D HUF75639S3ST-FD	HUF75645P3
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