
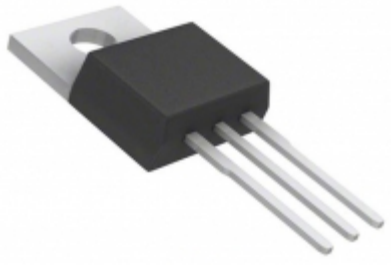


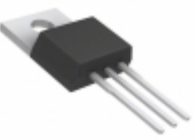
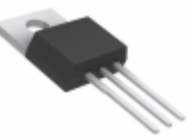



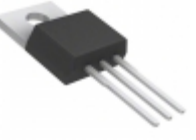
	<h2 style="color: red;">FDP3651U</h2>
	<p><b>Manufacturer Part Number:</b> FDP3651U</p> <p><b>Manufacturer/Brand:</b> Fairchild/ON Semiconductor</p> <p><b>Part of Description:</b> MOSFET N-CH 100V 80A TO-220AB</p> <p><b>Datasheets:</b> <a href="#">1.FDP3651U.pdf</a> <a href="#">2.FDP3651U.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS Compliant</p> <p><b>Stock Condition:</b> New original, 46342 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	FDP3651U
Manufacturer	Fairchild/ON Semiconductor
Description	MOSFET N-CH 100V 80A TO-220AB
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - FETs</a> ,
Part Status	46342 pcs Stock
Series	PowerTrench®
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220-3
Power Dissipation (Max)	255W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	80A (Tc)
Rds On (Max) @ Id, Vgs	18 mOhm @ 80A, 10V
Vgs(th) (Max) @ Id	5.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	69nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	5522pF @ 25V
Packaging	Tube

FDP3651U is New Original in Stock, Search FDP3651U Datasheets, PDF, Inventory at Y-IC.com Online, Order FDP3651U Fairchild/ON Semiconductor with warrantied and confidence.  
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### You May Be Also Be interested In:

 <p><b>FDP3632</b> AMI Semiconductor / ON Semiconductor MOSFET N-CH 100V 80A TO-220AB</p>	 <p><b>FDP3672</b> AMI Semiconductor / ON Semiconductor MOSFET N-CH 105V 41A TO-220AB</p>	 <p><b>FDP34N33</b> Fairchild/ON Semiconductor MOSFET N-CH 330V 34A TO-220</p>	 <p><b>FDP3632</b> Fairchild/ON Semiconductor MOSFET N-CH 100V 80A TO-220AB</p>
 <p><b>FDP3672</b> Fairchild/ON Semiconductor MOSFET N-CH 105V 41A TO-220AB</p>	 <p><b>FDP34N33</b> AMI Semiconductor / ON Semiconductor MOSFET N-CH 330V 34A TO-220</p>	 <p><b>FDP33N25</b> AMI Semiconductor / ON Semiconductor MOSFET N-CH 250V 33A TO-220</p>	 <p><b>FDP3652</b> Fairchild/ON Semiconductor MOSFET N-CH 100V 61A TO-220AB</p>

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 FDP20N50F	 FDP20N60	 FDP22N50N	 FDP22N50N	 FDP24AN06LA0
 FDP24AN06LA0	 FDP24AN06LA0	 FDP24N40	 FDP24N40	 FDP26N40
 FDP26N40	 FDP2710_F085	 FDP33N25	 FDP33N25	 FDP3651U
 FDP39N20	 FDP39N20	 FDP4020P	 FDP4020P	 FDP42AN15
 FDP42AN15A0	 FDP42AN15A0	 FDP42AN15AO	 FDP42NA15	 FDP51N25
 FDP51N25	 FDP52N20	 FDP52N20	 FDP5500_F085	 FDP55N06
 FDP55N06	 FDP5N50-07	 FDP5N50F	 FDP5N50NZ	 FDP5N50NZ
 FDP5N60NZ	 FDP5N60NZ	 FDP6021P	 FDP6030BL	 FDP6030BL

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