


 	<h2 style="color: red;">FDP13AN06A0</h2> <p><b>Manufacturer Part Number:</b> <a href="#">FDP13AN06A0</a></p> <hr/> <p><b>Manufacturer/Brand:</b> <a href="#">Fairchild/ON Semiconductor</a></p> <hr/> <p><b>Part of Description:</b> MOSFET N-CH 60V 62A TO-220AB</p> <hr/> <p><b>Datasheets:</b>  <a href="#">FDP13AN06A0.pdf</a></p> <hr/> <p><b>RoHs Status:</b>  Lead free / RoHS Compliant</p> <hr/> <p><b>Stock Condition:</b> New original, 24448 pcs Stock Available.</p> <hr/> <p><b>Ship From:</b> Hong Kong</p> <hr/> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
 <p style="font-size: small;">YIC International Co., Limited.</p>	
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	FDP13AN06A0
Manufacturer	Fairchild/ON Semiconductor
Description	MOSFET N-CH 60V 62A TO-220AB
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - FETs</a> ,
Part Status	24448 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-220AB
Power Dissipation (Max)	115W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	10.9A (Ta), 62A (Tc)
Rds On (Max) @ Id, Vgs	13.5 mOhm @ 62A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	29nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1350pF @ 25V
Packaging	Tube



















































FDP13AN06A0 is New Original in Stock, Search FDP13AN06A0 Datasheets, PDF, Inventory at Y-IC.com Online, Order FDP13AN06A0 Fairchild/ON Semiconductor with warrantied and confidence. RFQ FDP13AN06A0 : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

 <p><b>FDP12N60NZ</b> Fairchild/ON Semiconductor MOSFET N-CH 600V 12A TO-220</p>	 <p><b>FDP14AN06LAO</b> AMI Semiconductor / ON Semiconductor MOSFET N-CH 60V 67A TO-220AB</p>	 <p><b>FDP13AN06A0</b> FSC FDP13AN06A0 FSC</p>	 <p><b>FDP13AN06A0</b> AMI Semiconductor / ON Semiconductor MOSFET N-CH 60V 62A TO-220AB</p>
 <p><b>FDP13N50</b> Fairchild/ON Semiconductor FDP13N50 FAIRCHILD</p>	 <p><b>FDP12N50NZ</b> FSC FDP12N50NZ FSC</p>	 <p><b>FDP14AN06LAO</b> FAI FDP14AN06LAO FAI</p>	 <p><b>FDP12N60C</b> FSC FDP12N60C FSC</p>

### Hot Parts

More

- |                                                                                                   |                                                                                                  |                                                                                                   |                                                                                                      |                                                                                                       |
|---------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
|  FDP083N15A_F102 |  FDP085N10A   |  FDP085N10A    |  FDP085N10A_F102 |  FDP090N10       |
|  FDP090N10       |  FDP100N10    |  FDP100N10     |  FDP10AN06A0     |  FDP10AN06A0     |
|  FDP10AN06A0     |  FDP10N60NZ   |  FDP10N60NZ    |  FDP120AN15AO    |  FDP120AN15AO    |
|  FDP120AN15AO    |  FDP120N10    |  FDP120N10     |  FDP12N50        |  FDP12N50        |
|  FDP12N50NZ      |  FDP12N50NZ   |  FDP12N60NZ    |  FDP12N60NZ      |  FDP13AN06A0     |
|  FDP13AN06A0     |  FDP14AN06LAO |  FDP14AN06LAO  |  FDP14AN06LAO    |  FDP14N60        |
|  FDP150N10       |  FDP150N10    |  FDP150N10A    |  FDP150N10A      |  FDP150N10A_F102 |
|  FDP15N40        |  FDP15N40     |  FDP15N50      |  FDP15N50        |  FDP15N65        |
|  FDP15N65        |  FDP16AN08A0  |  FDP16AN08A0   |  FDP16AN08A0     |  FDP16AN098A0    |
|  FDP16N50        |  FDP16N50     |  FDP16N50-0704 |  FDP18N20F       |  FDP18N20F       |

Contact us: [Info@Y-IC.com](mailto: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.

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