










	<h2 style="color: #E67E22;">IPP50N10S3L-16</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">IPP50N10S3L-16</a>
	<b>Manufacturer/Brand:</b>	<a href="#">International Rectifier (Infineon Technologies)</a>
	<b>Part of Description:</b>	<a href="#">IPP50N10S3L-16 Infineon Technologies</a>
<b>Datasheets:</b>	 <a href="#">IPP50N10S3L-16.pdf</a>	
<b>RoHs Status:</b>	 Lead free / RoHS Compliant	
<b>Stock Condition:</b>	New original, 5020 pcs Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>		

### Specifications

Part Number	<a href="#">IPP50N10S3L-16</a>
Manufacturer	<a href="#">International Rectifier (Infineon Technologies)</a>
Description	<a href="#">IPP50N10S3L-16 Infineon Technologies</a>
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - FETs,</a>
Part Status	5020 pcs Stock
Series	OptiMOS™
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	PG-TO220-3-1
Power Dissipation (Max)	100W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	50A (Tc)
Rds On (Max) @ Id, Vgs	15.7 mOhm @ 50A, 10V
Vgs(th) (Max) @ Id	2.4V @ 60µA
Gate Charge (Qg) (Max) @ Vgs	64nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	4180pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V
Vgs (Max)	±20V
Packaging	Tube

IPP50N10S3L-16 is New Original in Stock, Search IPP50N10S3L-16 Datasheets, PDF, Inventory at Y-IC.com Online, Order IPP50N10S3L-16 International Rectifier (Infineon Technologies) with warrantied and confidence. RFQ IPP50N10S3L-16 : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

 <b>IPP47N10SL-26</b>   IPP47N10SL-26	 <b>IPP50N12S3L15AKSA1</b> International Rectifier (Infineon Technologies) MOSFET N-CHANNEL_100+	 <b>IPP50CN10NG</b> INFINEON IPP50CN10NG INFINEON	 <b>IPP50N10S3L16AKSA1</b> International Rectifier (Infineon Technologies) MOSFET N-CH 100V 50A TO220-3
 <b>IPP50CN10NGXKSA1</b> International Rectifier (Infineon Technologies) MOSFET N-CH 100V 20A TO-220	 <b>IPP47N10SL26AKSA1</b> International Rectifier (Infineon Technologies) MOSFET N-CH 100V 47A TO220-3	 <b>IPP50R140CP 5R140P</b> Original IPP50R140CP 5R140P Original	 <b>IPP50R140CP(5R140P)</b> International Rectifier (Infineon Technologies) IPP50R140CP(5R140P) INFINEON

### Hot Parts

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⚙ IPP20N60CFD	↔ IPP20N60S5	⇒ IPP20N65C3	D IPP220N25NFD	⇒ IPP22N03S4L-15
⊣ IPP230N06L3G	⚙ IPP230N06LG	D IPP25N06S3-25	⇒ IPP25N06S3L-22	⇒ IPP260N06N3
⚙ IPP260N06N3G	⊣ IPP26CN10N	⚙ IPP26CN10NG	↔ IPP26CNE8N	⇒ IPP26CNE8NG
D IPP320N20N3G	⚙ IPP35CN10NG	⊣ IPP45N06S3-16	⚙ IPP45N06S3L-13	⇒ IPP45N06S4-09
⇒ IPP45N06S4L-08	↔ IPP45P03P4L-11	⚙ IPP47N10S-33	⊣ IPP47N10SL-26	⇒ IPP50CN10NG
↔ IPP50R140CP	⇒ IPP50R199CP	D IPP50R250CP	⚙ IPP50R280CE	⊣ IPP50R299CP
⚙ IPP50R350CP	D IPP50R380CE	⇒ IPP50R399CP	↔ IPP50R520CP	⇒ IPP530N15N3
⊣ IPP530N15N3G	⚙ IPP60R074C6	↔ IPP60R099CP	⇒ IPP60R125CP	⇒ IPP60R125P6
⚙ IPP60R160C6	⊣ IPP60R165CP	⚙ IPP60R190E6	D IPP60R199CP	⇒ IPP60R1K4C6
↔ IPP60R250CP	⚙ IPP60R280E6	⊣ IPP60R299CP	⚙ IPP60R380C6	⇒ IPP60R380E6

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