



**SPD18P06P**

Manufacturer Part Number:	SPD18P06P
Manufacturer / Brand	International Rectifier (Infineon Technologies)
Part of Description:	MOSFET P-CH 60V 18.6A TO-252
Datasheets:	<a href="#">SPD18P06P.pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 18500 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

SPD18P06P 100% New Original 18500pcs in Stock, Find SPD18P06P Price, Stock, datasheet at IC Components Ltd Online, buy SPD18P06P International Rectifier (Infineon Technologies) with warrantied. 100% guarantee confidence. RFQ SPD18P06P: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of SPD18P06P

Part Number	SPD18P06P	Manufacturer / Brand	International Rectifier (Infineon Technologies)
Series	SIPMOS®	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-252-3, DPAK (2 Leads + Tab), SC-63	Packaging	Cut Tape (CT)
Mounting Type	Surface Mount	Supplier Device Package	PG-TO252-3
Operating Temperature	-55°C ~ 175°C (TJ)	Detailed Description	P-Channel 60V 18.6A (Tc) 80W (Tc) Surface Mount PG-TO252-3
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	80W (Tc)
FET Type	P-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	60V	Current - Continuous Drain (Id) @ 25°C	18.6A (Tc)
Rds On (Max) @ Id, Vgs	130 mOhm @ 13.2A, 10V	Vgs(th) (Max) @ Id	4V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	33nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	860pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V	Vgs (Max)	±20V
Other Names	SPD18P06PINCT	Stock Quantity	18500 pcs Stock
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - FETs, MOSFETs - Single</a>	Description	MOSFET P-CH 60V 18.6A TO-252
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to SPD18P06P

International Rectifier (Infineon Technologies)	SPD18P06P part	SPD18P06P Price	SPD18P06P Distributor
SPD18P06P	SPD18P06P Technical	SPD18P06P Stock	SPD18P06P Inventory
SPD18P06P Supplier	SPD18P06P Online Order	SPD18P06P Inquiry	SPD18P06P Image
SPD18P06P Picture	SPD18P06P pdf	SPD18P06P datasheet	SPD18P06P data sheet
SPD18P06P pdf datasheet	Download SPD18P06P datasheet	International Rectifier (Infineon Technologies)	International Rectifier (Infineon Technologies)
		Manufacturer	SPD18P06P
International Rectifier SPD18P06P	Infineon Technologies SPD18P06P	International Rectifier (Infineon Technologies)	IR (Infineon Technologies) SPD18P06P
		SPD18P06P	

You May Be Also Be interested In:

<p><b>SPD25N06S2-40</b> Description: MOSFET N-CH 55V 29A DPAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 8500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>SPD30N03S2L-07G</b> Description: SPD30N03S2L-07G INF TO-252-2 Manufacturers: INF In Stock: New original, 10000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>SPD22N08S2L-50</b> Description: MOSFET N-CH 75V 25A DPAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 6900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>SPD221R-TF</b> Description: SPD221R-TF SANYO SMD Manufacturers: SANYO In Stock: New original, 19000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>SPD30N03S2L-10</b> Description: MOSFET N-CH 30V 30A DPAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 12500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>SPD20-48S9</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1700 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>SPD15P10P G</b> Description: SPD15P10P G INFINEON TO-252 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 18500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>SPD18P06P G</b> Description: SPD18P06P G INFINEON TO-252 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 22800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>SPD14N06S2-80</b> Description: MOSFET N-CH 55V 17A DPAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 22800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>SPD30N03S2L-07</b> Description: MOSFET N-CH 30V 30A DPAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 6400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>SPD121-TF</b> Description: SPD121-TF SANYO SMD Manufacturers: SANYO In Stock: New original, 15000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>SPD30N03S2L-10 G</b> Description: SPD30N03S2L-10 G VB TO-252 Manufacturers: VB In Stock: New original, 18500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>SPD26N06S2L-35</b> Description: MOSFET N-CH 55V 30A DPAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 26900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>SPD30N03S2L-07 G</b> Description: SPD30N03S2L-07 G VB TO-252 Manufacturers: VB In Stock: New original, 22800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>SPD15P10PLG</b> Description: SPD15P10PLG INF TO-252-2 Manufacturers: INF In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>SPD100G</b> Description: SPD100G SAMARTEC DIP6 Manufacturers: SAMARTEC In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>SPD30N03S2L-08</b> Description: SPD30N03S2L-08 VB TO-252 Manufacturers: VB In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>SPD11N10</b> Description: MOSFET N-CH 100V 10.5A DPAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 18500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>SPD2226Z</b> Description: SPD2226Z RFMD SOF26 Manufacturers: RFMD In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>SPD15P10PG</b> Description: SPD15P10PG INFINEON TO-252 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 6600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>SPD15P10PL G</b> Description: SPD15P10PL G INFINEON TO-252 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 22800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>SPD121T</b> Description: SPD121T SANYO Module Manufacturers: SANYO In Stock: New original, 22200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>SPD15N06S2L-64</b> Description: MOSFET N-CH 55V 19A DPAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 37100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>SPD30N03L</b> Description: SPD30N03L INFINEON SOT252 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>SPD100N03S2L04T</b> Description: MOSFET N-CH 30V 100A DPAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>SPD10N10</b> Description: SPD10N10 VB TO252 Manufacturers: VB In Stock: New original, 10100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>SPD15N06S2L</b> Description: SPD15N06S2L infineon TO-252 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 11300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>SPD18P06PG</b> Description: SPD18P06PG I TO-252 Manufacturers: I In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>SPD09P06PLG</b> Description: SPD09P06PLG INFINEON TO-252 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 12500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>SPD100N03S2L-04</b> Description: MOSFET N-CH 30V 100A DPAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 22800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



**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