



**SGP13N60UFDTU**

Manufacturer Part Number:	SGP13N60UFDTU
Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Part of Description:	IGBT 600V 13A 60W TO220
Datasheets:	SGP13N60UFDTU(1).pdf SGP13N60UFDTU(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 2900 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

**GET A QUOTE**

SGP13N60UFDTU 100% New Original 2900pcs in Stock, Find SGP13N60UFDTU Price, Stock, datasheet at IC Components Ltd Online, buy SGP13N60UFDTU AMI Semiconductor / ON Semiconductor with warrantied. 100% guarantee confidence. RFQ SGP13N60UFDTU: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of SGP13N60UFDTU

Part Number	SGP13N60UFDTU	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	SG*13N60	Package / Case	TO-220-3
Packaging	Tube	Mounting Type	Through Hole
Supplier Device Package	TO-220-3	Operating Temperature	-55°C ~ 150°C (TJ)
Detailed Description	IGBT 600V 13A 60W Through Hole TO-220-3	Input Type	Standard
Power - Max	60W	Reverse Recovery Time (trr)	55ns
Current - Collector (Ic) (Max)	13A	Voltage - Collector Emitter Breakdown (Max)	600V
IGBT Type	-	Vce(on) (Max) @ Vge, Ic	2.6V @ 15V, 6.5A
Current - Collector Pulsed (Icm)	52A	Switching Energy	85µJ (on), 95µJ (off)
Gate Charge	25nC	Td (on/off) @ 25°C	20ns/70ns
Test Condition	300V, 6.5A, 50 Ohm, 15V	Stock Quantity	2900 pcs Stock
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - IGBTs - Single</a>	Description	IGBT 600V 13A 60W TO220
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to SGP13N60UFDTU

AMI Semiconductor / ON Semiconductor SGP13N60UFDTU	SGP13N60UFDTU part	SGP13N60UFDTU Price	SGP13N60UFDTU Distributor
SGP13N60UFDTU Supplier	SGP13N60UFDTU Technical	SGP13N60UFDTU Stock	SGP13N60UFDTU Inventory
SGP13N60UFDTU Picture	SGP13N60UFDTU Online Order	SGP13N60UFDTU Inquiry	SGP13N60UFDTU Image
SGP13N60UFDTU pdf datasheet	SGP13N60UFDTU pdf	SGP13N60UFDTU datasheet	SGP13N60UFDTU data sheet
	Download SGP13N60UFDTU datasheet	AMI Semiconductor / ON Semiconductor Manufacturer	AMI Semiconductor / ON Semiconductor SGP13N60UFDTU
ON Semiconductor SGP13N60UFDTU	Aptina / ON Semiconductor SGP13N60UFDTU	Catalyst Semiconductor / ON Semiconductor SGP13N60UFDTU	PulseCore Semiconductor / ON Semiconductor SGP13N60UFDTU
Sanyo Semiconductor / ON Semiconductor SGP13N60UFDTU			

You May Be Also Be interested In:

 <b>SGP6N60UFDTU</b> Description: IGBT 600V 6A 30W TO220 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 600 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>SGP3D01-LF</b> Description: SGP3D01-LF SAMSUNG TQFPFB Manufacturers: Samsung Semiconductor In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	IMAGE NOT AVAILABLE  <b>SGP02N120</b> Description: SGP02N120 TO220 Manufacturers: Original In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
 <b>SGP10N60</b> Description: SGP10N60 INFINEON TO220 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 24000 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>AUIRGP65G40D0</b> Description: IGBT 600V 62A 625W TO247 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>SGP5N60RUFDTU</b> Description: IGBT 600V 8A 60W TO220 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
 <b>SGP10N60A</b> Description: SGP10N60A INFINEON TO-220 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 4300 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	IMAGE NOT AVAILABLE  <b>SGP23N60UF</b> Description: SGP23N60UF FSC TO-220 Manufacturers: FSC In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>SGP04N60</b> Description: SGP04N60 INFINEON TO-220 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
 <b>SGP20N60</b> Description: SGP20N60 Infineon TO-220 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 8100 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	IMAGE NOT AVAILABLE  <b>SGP30N60HS</b> Description: SGP30N60HS TO20 Manufacturers: Original In Stock: New original, 3200 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>SGP23N60UFTU</b> Description: IGBT 600V 23A 100W TO220-3 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 6000 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
IMAGE NOT AVAILABLE  <b>SGP10N60RUF</b> Description: SGP10N60RUF FSC TO220 Manufacturers: FSC In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>FGAF40N60SMD</b> Description: IGBT 600V 80A 79W TO-3PF Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	IMAGE NOT AVAILABLE  <b>SGP20N60HS</b> Description: SGP20N60HS INF TO-220 Manufacturers: INF In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
IMAGE NOT AVAILABLE  <b>SGP13N60VFD</b> Description: SGP13N60VFD SEC TO-220 Manufacturers: SEC In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>SGP13N60UFD</b> Description: SGP13N60UFD FAIRCHILD TO-220 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>SGP15N60</b> Description: SGP15N60 INFINEON TO-220 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 400 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
 <b>SGP403</b> Description: SGP403 SANKEN TO-263 Manufacturers: Sanken Electric Co., Ltd. In Stock: New original, 800 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	IMAGE NOT AVAILABLE  <b>SGP40N60UF</b> Description: SGP40N60UF FSC TO220 Manufacturers: FSC In Stock: New original, 8900 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>APT43GA90B</b> Description: IGBT 900V 78A 337W TO-247 Manufacturers: Microsemi In Stock: New original, 400 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
IMAGE NOT AVAILABLE  <b>SGP30N60</b> Description: SGP30N60 TO220 Manufacturers: Original In Stock: New original, 3700 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	IMAGE NOT AVAILABLE  <b>SGP5N60RUF</b> Description: SGP5N60RUF FSC TO-220 Manufacturers: FSC In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>SGP06N60</b> Description: SGP06N60 infineon TO-220 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 10000 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
 <b>SGP02N60</b> Description: SGP02N60 INFINEON TO-220 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	IMAGE NOT AVAILABLE  <b>SGP07N120G07N120</b> Description: TO220 15+ Manufacturers: Original In Stock: New original, 4686 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>SGP10N60RUFDTU</b> Description: IGBT 600V 16A 75W TO220 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 800 pcs Stock Available. Quote: <input type="text" value="RFQ"/>
IMAGE NOT AVAILABLE  <b>SGP6N60UFD</b> Description: SGP6N60UFD SEC TO-220 Manufacturers: SEC In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>SGP07N120</b> Description: SGP07N120 INFINEON TO-220 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 300 pcs Stock Available. Quote: <input type="text" value="RFQ"/>	 <b>SGP15N120</b> Description: SGP15N120 INFINEON TO-220 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text" value="RFQ"/>



**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