



### SGL160N60UFTU

Manufacturer Part Number:	SGL160N60UFTU
Manufacturer / Brand:	AMI Semiconductor / ON Semiconductor
Part of Description:	IGBT 600V 160A 250W TO3PF
Datasheets:	<a href="#">SGL160N60UFTU.pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 200 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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### The specifications of SGL160N60UFTU

Part Number	SGL160N60UFTU	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-264-3, TO-264AA	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-264
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	IGBT 600V 160A 250W Through Hole TO-264
Input Type	Standard	Power - Max	250W
Current - Collector (Ic) (Max)	160A	Voltage - Collector Emitter Breakdown (Max)	600V
IGBT Type	-	Vce(on) (Max) @ Vge, Ic	2.6V @ 15V, 80A
Current - Collector Pulsed (Icm)	300A	Switching Energy	2.5mJ (on), 1.76mJ (off)
Gate Charge	345nC	Td (on/off) @ 25°C	40ns/90ns
Test Condition	300V, 80A, 3.9 Ohm, 15V	Stock Quantity	200 pcs Stock
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - IGBTs - Single</a>	Description	IGBT 600V 160A 250W TO3PF
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

### Keywords related to SGL160N60UFTU

AMI Semiconductor / ON Semiconductor SGL160N60UFTU	SGL160N60UFTU part SGL160N60UFTU Technical	SGL160N60UFTU Price SGL160N60UFTU Stock	SGL160N60UFTU Distributor SGL160N60UFTU Inventory
SGL160N60UFTU Supplier	SGL160N60UFTU Online Order	SGL160N60UFTU Inquiry	SGL160N60UFTU Image
SGL160N60UFTU Picture	SGL160N60UFTU pdf	SGL160N60UFTU datasheet	SGL160N60UFTU data sheet
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<b>SGL41M-E3/96</b> Description: SGL41M-E3/96 VISHAY SMD Manufacturers: Vishay Precision Group In Stock: New original, 1400 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	<b>SGL41-60-E3/96</b> Description: DIODE SCHOTTKY 60V 1A DO213AB Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 14800 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	<b>SGL41-40HE3/96(SGL41-40-E3/96)</b> Description: SGL41-40HE3/96(SGL41-40-E3/96) VISHAY Manufacturers: Vishay Precision Group In Stock: New original, 4700 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
<b>SGL0263Z</b> Description: SGL0263Z SIRENZA SOT363 Manufacturers: SIRENZA In Stock: New original, 4900 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	<b>SGL-0363Z</b> Description: SGL-0363Z RFMD SOT-363 Manufacturers: RFMD In Stock: New original, 800 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	<b>SGL160N60UFTU</b> Description: IGBT 600V 160A 250W TO264 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
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<b>SGL-0263Z</b> Description: IC AMP HBT SIGE 2500MHZ SOT-363 Manufacturers: RF Solutions In Stock: New original, 4800 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	<b>SGL41-40/25</b> Description: SGL41-40/25 VISHAY LL41 Manufacturers: Vishay Precision Group In Stock: New original, 1500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	<b>SGL-0163Z</b> Description: IC AMP HBT SIGE 1300MHZ SOT-363 Manufacturers: RF Solutions In Stock: New original, 9900 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
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<b>SGL41-60</b> Description: SGL41-60 VISHAY LL41 Manufacturers: Vishay Precision Group In Stock: New original, 15000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	<b>SGL50N60RUFD</b> Description: SGL50N60RUFD FAIRCHILD TO-3PL Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 3500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	<b>SGL160N60UFD</b> Description: SGL160N60UFD TO3PL Manufacturers: Original In Stock: New original, 800 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
<b>SGL60N150BNTD</b> Description: SGL60N150BNTD FAIRCHILD TO-3PL Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	<b>SGL41-20-E3/96</b> Description: DIODE SCHOTTKY 20V 1A DO213AB Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 600 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	<b>SGL41-20</b> Description: SGL41-20 taiwan DO-213AB Manufacturers: TSC (Taiwan Semiconductor) In Stock: New original, 88500 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
<b>SGL41-30-E3/96</b> Description: DIODE SCHOTTKY 30V 1A DO213AB Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 3000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	<b>SGL-0622Z</b> Description: IC AMP HBT SIGE 4000MHZ 8-QFN Manufacturers: RF Solutions In Stock: New original, 4100 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	<b>SGL41-40-E3/96</b> Description: DIODE SCHOTTKY 40V 1A DO213AB Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 15000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>
<b>SGL41-40/46</b> Description: SGL41-40/46 VISHAY DO213AB Manufacturers: Vishay Precision Group In Stock: New original, 6000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	<b>SGL41-40HE3/96</b> Description: DIODE SCHOTTKY 40V 1A DO213AB Manufacturers: Electro-Films (EFI) / Vishay In Stock: New original, 3000 pcs Stock Available. Quote: <input type="button" value="RFQ"/>	<b>SGL41-40</b> Description: SGL41-40 GS LL-41 Manufacturers: GS In Stock: New original, 26700 pcs Stock Available. Quote: <input type="button" value="RFQ"/>



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