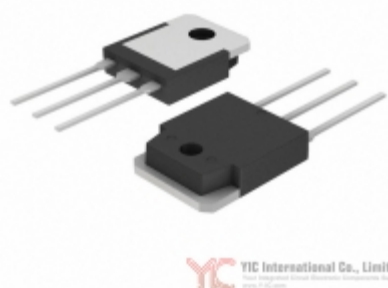


	<b>SGH10N60RUFDTU</b>	
	<b>Manufacturer Part Number:</b>	SGH10N60RUFDTU
	<b>Manufacturer/Brand:</b>	AMI Semiconductor / ON Semiconductor
	<b>Part of Description:</b>	IGBT 600V 16A 75W TO3P
	<b>Datasheets:</b>	 <a href="#">SGH10N60RUFDTU.pdf</a>
	<b>RoHS Status:</b>	 Lead free / RoHS Compliant
	<b>Stock Condition:</b>	New original, 1814 pcs Stock Available.
	<b>Ship From:</b>	Hong Kong
	<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS
Image may be representation. See specs for product details.		

### Specifications

Part Number	SGH10N60RUFDTU
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IGBT 600V 16A 75W TO3P
Category	Discrete Semiconductor Products > Transistors - IGBTs
Part Status	1814 pcs Stock
Detailed Description	IGBT 600V 16A 75W Through Hole TO-3P
Series	-
Input Type	Standard
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Power - Max	75W
Package / Case	TO-3P-3, SC-65-3
Supplier Device Package	TO-3P
Reverse Recovery Time (trr)	60ns
Current - Collector (Ic) (Max)	16A
Voltage - Collector Emitter Breakdown (Max)	600V
IGBT Type	-
Vce(on) (Max) @ Vge, Ic	2.8V @ 15V, 10A
Current - Collector Pulsed (Icm)	30A
Switching Energy	141µJ (on), 215µJ (off)
Gate Charge	30nC
Td (on/off) @ 25°C	15ns/36ns
Test Condition	300V, 10A, 20 Ohm, 15V
Packaging	Tube
Base Part Number	SG*10N60
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Moisture Sensitivity Level (MSL)	1 (Unlimited)

SGH10N60RUFDTU is New Original in Stock, Search SGH10N60RUFDTU Datasheets, PDF, Inventory at Y-IC.com Online, Order SGH10N60RUFDTU AMI Semiconductor / ON Semiconductor with warrantied and confidence. RFQ SGH10N60RUFDTU : [Info@Y-IC.com](mailto:Info@Y-IC.com)

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 <p><b>SGH10N60RUF</b> FSC SGH10N60RUF FSC</p>	 <p><b>SGH13N60UFOTU</b> FAIRCHILD FAIRCHILD TO-3P</p>	 <p><b>SGH10N60RUF</b> FSC SGH10N60RUF FSC</p>	 <p><b>SGH15N120RUF</b> FSC SGH15N120RUF FSC</p>
 <p><b>SGH1.00RD</b> Techflex SLEEIVING 1" ID FBRGLASS 50' RED</p>	 <p><b>SGH02G72C1BD1MT-CCRT</b> Swissbit MOD DDR3 SDRAM 2GB 244MINIRDIMM</p>	 <p><b>SGH10N60RUF</b> FAIRCHILD SGH10N60RUF FAIRCHILD</p>	 <p><b>SGH10N60RUFDTU</b> Fairchild/ON Semiconductor IGBT 600V 16A 75W TO3P</p>

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HMC321LP4E	LM3723EM5X-2.32	LT1947EMS#PBF	MA3270-M	MBR1545CT
MCF1210BF2-900T01	MICROSMO035-2	OPA188AIDBVR	P0610BTF	RB160VA-60
SGH10N60RUF	SGH10N60RUF	SGH10N60RUFDTU	SGH15N60RUF	SGH20N120RUF
SGH20N120RUF	SGH20N60RUF	SGH20N60RUFDTU	SGH20N60RUFDTU	SGH23N60UFD
SGH30N60RUF	SGH30N60RUFDTU	SGH30N60RUFDTU	SGH30N60RUF	SGH30N60RUF
SGH40N60UF	SGH40N60UFD	SGH40N60UFD	SGH40N60UFD	SGH80N60UFD
ST103S08PHP1	ST92F120V1Q7D/TR	TEF7000HN/V2	THS4271DRG4	TL103WIDR
TLE2144CDWR	UQCFVA150JAT2A/500	VI-JTM-MZ	X9259TS24	ZXT10P20DE6TA

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