

STTH3010D	
Part Number	STTH3010D
Manufacturer	STMicroelectronics
Description	DIODE GEN PURP 1KV 30A TO220AC
Quantity Available	31 pcs in stock
Datasheets	
STTH3010D Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of STTH3010D			
Manufacturer Part Number	STTH3010D	Category	Discrete Semiconductor
Manufacturer	STMicroelectronics	Description	DIODE GEN PURP 1KV 30A TO220AC
Package / Case	Tube	Quantity Available	31
Voltage - Forward (Vf) (Max) @ If	2V @ 30A	Voltage - DC Reverse (Vr) (Max)	1000V
Supplier Device Package	TO-220AC	Speed	Fast Recovery = 200mA (Io)
Series	-	Reverse Recovery Time (trr)	100ns
Packaging	Tube	Package / Case	TO-220-2
Other Names	497-5153-5	Operating Temperature - Junction	175°C (Max)
Mounting Type	Through Hole	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	29 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Diode Type	Standard	Detailed Description	Diode Standard 1000V 30A Through Hole TO-220AC
Current - Reverse Leakage @ Vr	15µA @ 1000V	Current - Average Rectified (Io)	30A
Capacitance @ Vr, F	-	Base Part Number	STTH3010

STTH3010D 31pcs New and Original in Stock, Find STTH3010D Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order STTH3010D with warrantied and confidence. RFQ STTH3010D : Info@Ariat-Tech.com

Related parts for STTH3010D				
Image	Part Number	Description	Manufacturer	Quantity
	STTH3010W	DIODE GEN PURP 1KV 30A DO247	STMicroelectronics	7118 pcs
	STTH3006D	DIODE GEN PURP 600V 30A TO220AC	N/A	20 pcs
	STTH3006DPI	DIODE GEN PURP 600V 30A DOP3I	STMicroelectronics	7683 pcs
	STTH3010GY-TR	DIODE GEN PURP 1KV 30A D2PAK	STMicroelectronics	500 pcs
	STTH3012D	DIODE GEN PURP 1.2KV 30A TO220AC	STMicroelectronics	2147 pcs
	STTH3006D	DIODE GEN PURP 600V 30A TO220AC	STMicroelectronics	20 pcs
	STTH3010PI	DIODE GEN PURP 1KV 30A DOP3I	STMicroelectronics	12363 pcs
	STTH3010WY	DIODE GEN PURP 1KV 30A DO247-2	STMicroelectronics	478 pcs
	STTH3006TPI	DIODE ARRAY GP 600V 30A 3TOPI	STMicroelectronics	116 pcs
	STTH302RL	DIODE GEN PURP 200V 3A DO201AD	STMicroelectronics	500 pcs
	STTH3012W	DIODE GEN PURP 1.2KV 30A DO247	STMicroelectronics	40 pcs
	STTH3006PI	DIODE GEN PURP 600V 30A DOP3I	STMicroelectronics	7373 pcs
	STTH3002G-TR	DIODE GEN PURP 200V 30A D2PAK	STMicroelectronics	500 pcs
	STTH3006W	DIODE GEN PURP 600V 30A DO247	STMicroelectronics	530 pcs
	STTH3002W	DIODE GEN PURP 200V 30A DO247	STMicroelectronics	18 pcs
	STTH3002PI	DIODE GEN PURP 200V 30A DOP3I	STMicroelectronics	253 pcs
	STTH3003CW	DIODE ARRAY GP 300V 15A TO247-3	STMicroelectronics	2609 pcs
	STTH302S	DIODE GEN PURP 200V 3A SMC	STMicroelectronics	20000 pcs
	STTH302	DIODE GEN PURP 200V 3A DO201AD	STMicroelectronics	73 pcs
	STTH30AC06CP	DIODE ARRAY GP 600V 15A TO3PF	STMicroelectronics	808 pcs

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