

<b>STTH3006W</b>	
Part Number	<a href="#">STTH3006W</a>
Manufacturer	STMicroelectronics
Description	DIODE GEN PURP 600V 30A DO247
Quantity Available	530 pcs in stock
Datasheets	
STTH3006W Price	<a href="#">Request Price &amp; Lead Time Online</a> or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a>


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**Technical Information of STTH3006W**

Manufacturer Part Number	<a href="#">STTH3006W</a>	Category	<a href="#">Discrete Semiconductor</a>
Manufacturer	STMicroelectronics	Description	DIODE GEN PURP 600V 30A DO247
Package / Case	Tube	Quantity Available	530
Voltage - Forward (Vf) (Max) @ If	1.85V @ 30A	Voltage - DC Reverse (Vr) (Max)	600V
Supplier Device Package	DO-247	Speed	Fast Recovery = 200mA (Io)
Series	-	Reverse Recovery Time (trr)	70ns
Packaging	Tube	Package / Case	DO-247-2 (Straight Leads)
Other Names	497-5280-5	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 600V 30A Through Hole DO-247
Current - Reverse Leakage @ Vr	25µA @ 600V	Current - Average Rectified (Io)	30A
Capacitance @ Vr, F	-	Base Part Number	STTH3006

STTH3006W 530pcs New and Original in Stock, Find STTH3006W Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order STTH3006W with warrantied and confidence. RFQ STTH3006W : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

**Related parts for STTH3006W**

Image	Part Number	Description	Manufacturer	Quantity
	<a href="#">STTH3006DPI</a>	DIODE GEN PURP 600V 30A DOP3I	STMicroelectronics	7683 pcs
	<a href="#">STTH302</a>	DIODE GEN PURP 200V 3A DO201AD	STMicroelectronics	73 pcs
	<a href="#">STTH3006D</a>	DIODE GEN PURP 600V 30A TO220AC	STMicroelectronics	20 pcs
	<a href="#">STTH3012W</a>	DIODE GEN PURP 1.2KV 30A DO247	STMicroelectronics	40 pcs
	<a href="#">STTH3010D</a>	DIODE GEN PURP 1KV 30A TO220AC	STMicroelectronics	31 pcs
	<a href="#">STTH302RL</a>	DIODE GEN PURP 200V 3A DO201AD	STMicroelectronics	500 pcs
	<a href="#">STTH3006PI</a>	DIODE GEN PURP 600V 30A DOP3I	STMicroelectronics	7373 pcs
	<a href="#">STTH3002W</a>	DIODE GEN PURP 200V 30A DO247	STMicroelectronics	18 pcs
	<a href="#">STTH3010PI</a>	DIODE GEN PURP 1KV 30A DOP3I	STMicroelectronics	12363 pcs
	<a href="#">STTH3002G</a>	DIODE GEN PURP 200V 30A D2PAK	N/A	500 pcs
	<a href="#">STTH302S</a>	DIODE GEN PURP 200V 3A SMC	STMicroelectronics	20000 pcs
	<a href="#">STTH3002G-TR</a>	DIODE GEN PURP 200V 30A D2PAK	STMicroelectronics	500 pcs
	<a href="#">STTH3010WY</a>	DIODE GEN PURP 1KV 30A DO247-2	STMicroelectronics	478 pcs
	<a href="#">STTH3010GY-TR</a>	DIODE GEN PURP 1KV 30A D2PAK	STMicroelectronics	500 pcs
	<a href="#">STTH3003CW</a>	DIODE ARRAY GP 300V 15A TO247-3	STMicroelectronics	2609 pcs
	<a href="#">STTH3012D</a>	DIODE GEN PURP 1.2KV 30A TO220AC	STMicroelectronics	2147 pcs
	<a href="#">STTH3010W</a>	DIODE GEN PURP 1KV 30A DO247	STMicroelectronics	7118 pcs
	<a href="#">STTH3006D</a>	DIODE GEN PURP 600V 30A TO220AC	N/A	20 pcs
	<a href="#">STTH3006TPI</a>	DIODE ARRAY GP 600V 30A 3TOPI	STMicroelectronics	116 pcs
	<a href="#">STTH3002PI</a>	DIODE GEN PURP 200V 30A DOP3I	STMicroelectronics	253 pcs

STTH3006W Stock	STTH3006W Price	STTH3006W Electronics	STTH3006W Components
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