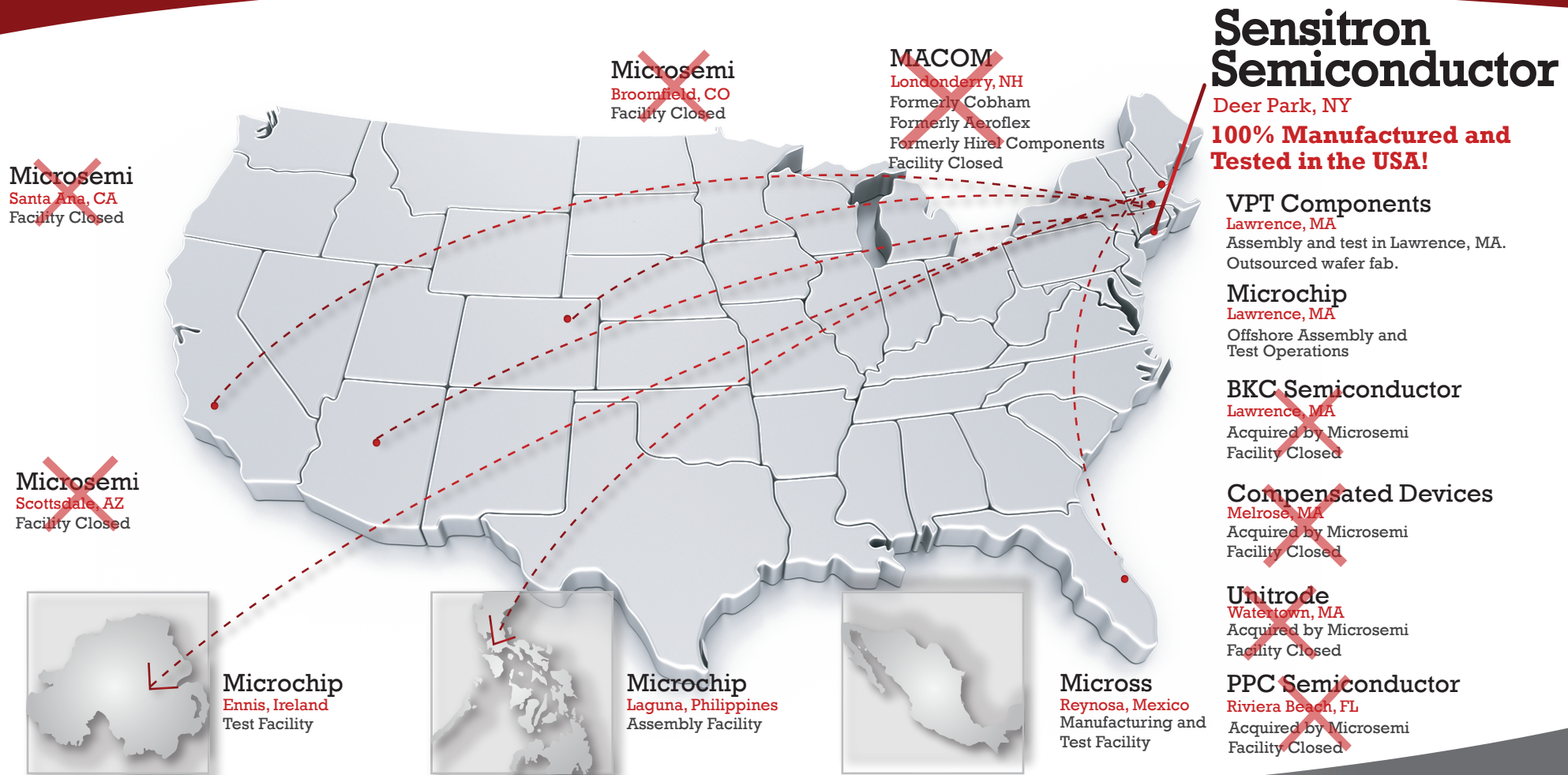


SENSITRON

SEMICONDUCTOR

Your Power Solutions Provider

Do you know where your QML Diodes are made?



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Sensitron: The Supplier You Can Count On Today and Tomorrow

The supply base for MIL-PRF-19500 QML diodes has changed rapidly over the last decade. Acquisitions and facility closures have resulted in numerous supply disruptions, requalifications and sole source situations. In this environment, Hi-Rel users need suppliers they can count on for quality products now and into the future.

Consider the following:

- Sensitron has supplied diodes to the military, aerospace and space markets since its inception in 1969. Our QML diodes are manufactured in the same facility today as they have been for over 50 years.
- Sensitron has expanded its QML offerings to include Rectifiers, Zener Diodes, Transient Voltage Suppressors, and Small Signal/Switching Diodes and we continue to expand our offering.
- Sensitron has made major investments in equipment and facilities to increase capacity and continuously improve product quality.

For a supplier you can count on, contact Sensitron today.

*Sensitron QML Diodes are in Stock
at the Following Distributors:*



1N Part Numbers					MELF Type	Slash Sheet	Qual Level	Description
3595-1					US	241	JANS	Vf Controlled Diode
3611	3612	3613	3614	3957	None	228	JANTX	1 Amp General Purpose Rectifier
3890/R	to	3893/R			None	304	JANTXV	20 Amp Fast Recovery Rectifier DO-4
4099-1	to	4120-1			UR-1	435	JANS	500mW Zener Diode
4245	4246	4247	4248	4249	None	286	JANTXV	1 Amp General Purpose Rectifier
4461	4467	to	4496		US	406	JANS	1.5W Zener Diode
4942	4944	4946	4947	4948	None	359	JANTXV	1 Amp Fast Recovery Rectifier
4958	to	4989			US	356	JANS	5W Zener Diode
5186	5187	5188	5190		None	424	JANTXV	3 Amp Fast Recovery Rectifier
5415	5416	5417	5418	5419 5420	US	411	JANS	3 Amp Fast Recovery Rectifier
5550	5551	5552	5553	5554	US	420	JANS	3 Amp General Purpose Rectifier
5555	to	5558			None	500	JANTXV	1500W Unipolar TVS DO-13
5614	5616	5618	5620	5622	US	427	JANS	1 Amp General Purpose Rectifier
5615	5617	5619	5621	5623	US	429	JANS	1 Amp Fast Recovery Rectifier
5629A	to	5665A	and	5907	None	500	JANTXV	1500W Unipolar TVS DO-13
5802	5804	5806			US	477	JANS	1 Amp Ultrafast Rectifier
5807	5809	5811			US	477	JANS	3 Amp Ultrafast Rectifier
5812/R	5814/R	5816/R			None	478	JANS	20 Amp Ultrafast Rectifier DO-4
6036A	to	6072A			None	507	JANTXV	1500W Bi-directional TVS DO-13
6105A	to	6137A			US	516	JANS	500W Bi-directional TVS
6304	to	6306			None	550	JANTXV	70 Amp Ultrafast Rectifier DO-5
6325	to	6351			US	533	JANS	500mW Zener Diode
6620	6621	6622	6623	6624 6625	U or US	585	JANS	1 Amp Ultrafast Rectifier
6626	6627	6628	6629	6630 6631	U or US	590	JANS	2 Amp Ultrafast Rectifier
6638	6642	6643			U & US	578	JANS	Small Signal Switching Diode
6639	6640	6641			US	609	JANS	Small Signal Switching Diode
M19500/	469-01	to	469-03		None	469	JANTXV	10 Amp Single Phase Bridge Rectifier
M19500/	483-01	to	483-03		None	483	JANTXV	25 Amp Three Phase Bridge Rectifier