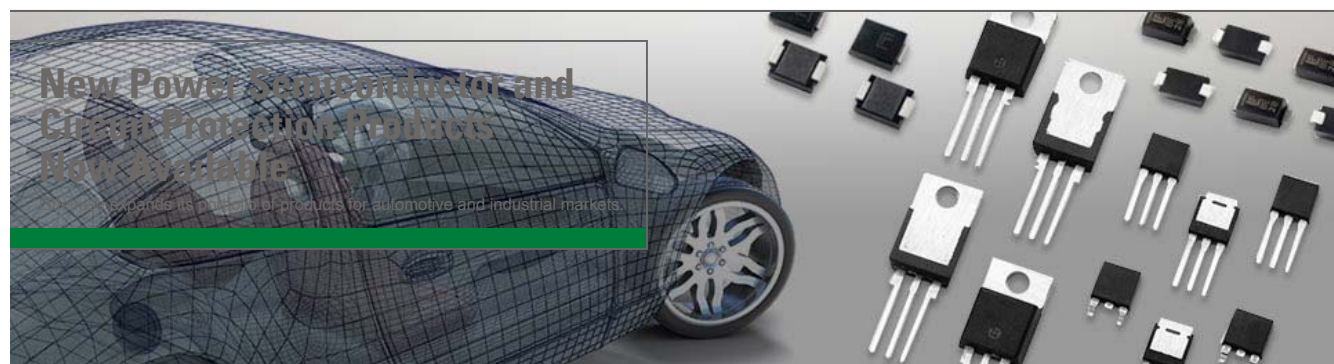



[Language](#)
[Find Authorized Distributors](#)
[Contact Us](#)
[About Littelfuse](#)
[Partner Login](#)

[PRODUCTS](#)
[INDUSTRIES](#)
[SERVICES](#)
[TECHNICAL RESOURCES](#)
[Competitor Cross Reference](#)
[Order Sample](#)
[Check Distributor Stock](#)
[Home](#) > [Products](#) > [Landing Pages](#) > [New Power Semiconductor and Circuit Protection Products](#)
[Print](#)


New Power Semiconductor and Circuit Protection Products Now Available

Littelfuse expands its portfolio of products for automotive and industrial markets.

At Littelfuse, we continue to build on our success by developing innovative products, strengthening our customer relationships, making strategic acquisitions and capitalizing on growing markets around the world.

Our acquisition of transient voltage suppression ("TVS") diodes, switching thyristors and insulated gate bipolar transistors ("IGBT") for automotive ignition applications positions our business for continued success and growth, expanding our position in power semiconductor applications as well as our presence in the automotive electronics and industrial markets. These products have strong synergies with our existing circuit protection business and will strengthen our channel partnerships and customer relationships.

Added Product Technologies

- [TVS Diodes](#)
- [Thyristors](#)
- [Ignition IGBTs](#)

Transition to Littelfuse

A full integration will take some time and there will be benefits for both Littelfuse and customers alike. As we look to the future, we are excited about the opportunities to come.

Frequently Asked Questions

Where will I find product information and technical resources?

The datasheets currently linked on this page contain the available information.

Where do I go for technical and sales support?

[Back to top](#)

North America

	Email	Phone
USA / Canada / Mexico	Sales Technical	+1-800-999-9445

Asia / Pacific / Australia

	Email	Phone
		<i>Sales support:</i> +8621-23276198 +86755-82070760
Hong Kong / China	Sales Technical	<i>Technical support:</i> +86512-67613189-2788 +86-13812636184
Taiwan	Sales Technical	+886-28751-1234
Singapore, Malaysia, Thailand, New Zealand, Australia, Vietnam, Indonesia	Sales Technical	+65-6885-9188
Japan	Sales Technical	+ 81-45-478-1088
All Others	Sales Technical	+65-6885-9185

Other Resources

[Press Release](#)
[Sales and Technical Support](#)

New Products

- [TVS Diodes](#)
- [Thyristors](#)
- [Ignition IGBTs](#)

Europe / Middle East / Africa

	Email	Phone
Northern Europe - Iceland, Ireland, United Kingdom, Norway, Sweden, Finland, Denmark, Guernsey	Sales Technical	+49-421-8-287-3131
Southern Europe - France, Spain, Portugal, Morocco, Algeria, Tunisia, Italy, Malta, Greece, Turkey, Israel, Niger, Nigeria	Sales Technical	+49-421-8-287-3136
Eastern Europe - Estonia, Latvia, Lithuania, Poland, Czech Republic, Slovakia, Hungary, Romania, Bulgaria, Slovenia, Croatia, Bosnia and Herzegovina, Serbia and Montenegro, Macedonia, Albania	Sales Technical	+49-421-8-287-3130
Germany	Sales Technical	+49-421-8-287-3147
Other: Russia, Belarus, Ukraine, Austria, Switzerland, Belgium, Netherlands, Luxembourg, Republic of Moldova, Liechtenstein,	Sales Technical	+49-421-8-287-3137

Central and South America

	Email	Phone
Argentina, Brazil, Chile, Costa Rica, Ecuador, El Salvador, Guatemala, Honduras, Peru, Uruguay, Venezuela	Sales Technical	+55-114-427-6261

How can I check my orders?

Please continue to work with your ON Semiconductor CSR for updates on orders and deliveries.

How can I check distributor inventory?

Please check inventory at your preferred distributor online or contact your local sales representative.

How can I search for specific technical documents?

At this time, all technical information is available in the linked datasheets on this site.

How can I view competitor cross reference information?

This information is not currently available.

Product Datasheets

[Back to top](#)

TVS Diodes

Surface Mount

SMF10AT1G	SZSMF10AT1G	SMF11AT1G	SMF12AT1G	Download
SMF13AT1G	SZSMF13AT1G	SMF14AT1G	SZSMF14AT1G	
SMF15AT1G	SMF18AT1G	SMF20AT1G	SZSMF20AT1G	
SMF22A1T1G	SMF22AT1G	SMF24AT1G	SZSMF24AT1G	
SMF26AT1G	SMF28AT1G	SMF30AT1G	SZSMF30AT1G	
SMF33AT1G	SZSMF33AT1G	SMF36AT1G	SZSMF36AT1G	
SMF48AT1G	SMF5.0AT1G	SZSMF5.0AT1G	SMF58AT1G	
SMF6.0A1T1G	SMF6.0AT1G	SZSMF6.0AT1G	SMF6.5AT1G	
SZSMF6.5AT1G	SMF7.0AT1G	SMF7.5AT1G	SMF8.0AT1G	
SZSMF8.0AT1G	SMF9.0AT1G			
1PMT12AT1G	1PMT16AT3G	1PMT33AT3G	1PMT5.0AT1G	Download
1SMA10AT3G	1SMA11AT3G	1SMA12AT3G	SC1SMA12AT3G	Download
1SMA13AT3G	SZ1SMA13AT3G	1SMA14AT3G	1SMA15AT3G	
SZ1SMA15AT3G	1SMA16AT3G	SZ1SMA16AT3G	1SMA17AT3G	
1SMA18AT3G	SZ1SMA18AT3G	1SMA20AT3G	SZ1SMA20AT3G	
1SMA22AT3G	SZ1SMA22AT3G	1SMA24AT3G	SZ1SMA24AT3G	
1SMA26AT3G	SZ1SMA26AT3G	1SMA28AT3G	SZ1SMA28AT3G	
1SMA30AT3G	SZ1SMA30AT3G	1SMA33AT3G	SZ1SMA33AT3G	
1SMA36AT3G	SZ1SMA36AT3G	1SMA40AT3G	1SMA43AT3G	
SZ1SMA43AT3G	1SMA45AT3G	1SMA48AT3G	SZ1SMA48AT3G	
1SMA5.0AT3G	SZ1SMA5.0AT3G	1SMA54AT3G	SZ1SMA54AT3G	
1SMA58AT3G	SZ1SMA58AT3G	1SMA6.0AT3G	1SMA6.5AT3G	
1SMA70AT3G	SZ1SMA70AT3G	1SMA8.0AT3G	1SMA8.5AT3G	
1SMA9.0AT3G				
1SMA10CAT3G	1SMA12CAT3G	1SMA13CAT3G	SZ1SMA13CAT3G	

[Back to top](#)

Thyristors

2N6394G	2N6394TG	2N6395G	2N6397G	Download
2N6397TG	2N6399G	2N6399TG		
MCR8SDG	MCR8SMG	MCR8SNG		Download
MAC12HCDG	MAC12HCMG	MAC12HCNG		Download
MAC12DG	MAC12MG	MAC12NG		Download
2N6400G	2N6401G	2N6402G	2N6403G	Download
2N6403TG	2N6404G	2N6405G		

MAC228A10G MAC228A8G	MAC228A4G MAC228A8TG	MAC228A6G	MAC228A6TG	Download
NYC222STT1G	NYC226STT1G	NYC228STT1G		Download
MAC9DG	MAC9MG	MAC9NG		Download
2N6071AG 2N6073AG	2N6071ATG 2N6073BG	2N6071BG 2N6075AG	2N6071BTG 2N6075BG	Download
T2500DG				Download
BTA16-600CW3G	BTA16-800CW3G			Download
MCR716T4G	MCR718T4G			Download
MAC15-10G MAC15A8G	MAC15-8G	MAC15A10G	MAC15A6G	Download
MAC4DSM-1G	MAC4DSMT4G	MAC4DSNT4G	MAC4DSN-1G	Download

[Back to top](#)**Ignition IGBTs**

NGB8207BNT4G				Download
NGB15N41ACL4G	NGD15N41ACL4G	NGD15N41CLT4G		Download
NGD18N40ACLB4G	NGD18N40CLBT4G			Download
NGB8207ABNT4G				Download
NGB8204ANT4G				Download
NGD8209NT4G				Download
NGB18N40ACLB4G				Download
NGD18N45CLBT4G				Download
NGB8202ANT4G	NGB8202ANTF4G			Download
NGD8201ANT4G				Download
NGD8205ANT4G				Download
NGB8206ANSL3G NGB8206NTF4G	NGB8206ANT4G	NGB8206ANTF4G	NGB8206NT4G	Download
NGB8245NT4G				Download

Connect with Littelfuse

Sign up to receive special offers and news

 [Submit](#)
For more details about how we use your information, check our [Privacy Statement](#).[Mobile Site](#)**About Littelfuse**

[About Littelfuse](#)
[Conflict Free Statement](#)
[History](#)
[Investor Relations](#)
[Legal](#)
[Press Room](#)
[Privacy Statement](#)
[Supply Chain Transparency](#)
[Website Feedback](#)

Explore Littelfuse

[Capabilities Brochures](#)
[Careers](#)
[Check Distributor Stock](#)
[Competitor Cross Reference](#)
[Industries](#)
[Order Samples](#)
[Products](#)
[Services](#)

Technical Resources

[Application Designs](#)
[Education](#)
[FAQs](#)
[iDesign™](#)
[Littelfuse University](#)
[Product Catalogs](#)
[Quality Documents](#)
[Technical Documents](#)

Littelfuse, Inc. 8755 West Higgins Road Suite 500, Chicago, IL, 60631 USA, 773-628-1000 Copyright © 2015 Littelfuse, Inc.