



**Littelfuse is Committed to Helping You Meet RoHS and Lead-Free Requirements Worldwide.**

Deadlines are nearing in many countries and Littelfuse is ahead of the curve with a wide range of RoHS compliant and lead-free products. This quick reference sheet enables you to easily look up Littelfuse product series by part number to quickly determine compliance status.

If you don't find the product you are looking for on this list, it is possible that a RoHS compliant version has been developed since printing. We are rapidly working to make more products compliant every day. Please contact Littelfuse for product availability or visit [www.littelfuse.com/lead-free](http://www.littelfuse.com/lead-free) for the most up-to-date product information.

Fuses and Fuseholders		
Series	RoHS Compliant	Lead-Free
0213xxxP	X	X
0215xxxP	X	X
0216xxxP	X	X
0217xxxP	X	X
0218xxxP	X	X
0219xxxAP	X	X
0232xxxP	X	X
0233xxxP	X	X
0234xxxP	X	X
0235xxxP	X	X
0239xxxP	X	X
0154	X	
0451xxxL	X	
0452xxxL	X	
0453	X	
0454	X	
0461xxxL	X	
0464xxxL	X	
0465xxxL	X	
0491	X	
0251xxxxL	X	
0263xxxxL	X	
0471xxxxL	X	
0473xxxxL	X	
0242xxxxUR	X	
0459	X	
0100 to 0129	X	X
0150	X	X
0155	X	X
0245	X	X
0254	X	X
0272*	X	
0273*	X	
0274	X	
0278*	X	
0279*	X	
0281	X	X
0282	X	X
0286	X	X

Fuses and Fuseholders		
Series	RoHS Compliant	Lead-Free
0286	X	X
0342	X	X
0345	X	X
0346	X	X
0348	X	X
0354	X	X
0356	X	X
0359	X	X
0429xxxL**	X	X
0435	X	X
0466	X	X
0467	X	X
0468	X	X
0482	X	X
0493	X	X
0494	X	X
0520	X	X
0220xxxP	X	X
0224xxxP	X	X
0225xxxP	X	X
0229xxxP	X	X
0230xxxP	X	X
0312xxxP	X	X
0313xxxP	X	X
0314xxxP	X	X
0315xxxP	X	X
0318xxxP	X	X
0322xxxP	X	X
0324xxxP	X	X
0325xxxP	X	X
0326xxxP	X	X

\*\* 7A Rating only

GDTs		
Series	RoHS Compliant	Lead-Free
HV	X	X
LT	X	
VS	X	
XT	X	
SL1002	X	X
SL1003	X	X
SL1011A	X	X
SL1011B	X	X
SL1021A	X	X
SL1021B	X	X
SL1024A	X	X
SL1024B	X	X
SL1026	X	X
SL1122	X	

PTCs		
Series	RoHS Compliant	Lead-Free
1812L	X	X
1206L	X	X

Varistors		
Series	RoHS Compliant	Lead-Free
CH	X	X
CA	X	
NA	X	
ML	X	X
MHS	X	X
MLE	X	X
AUML	X	X
MLN	X	X

\* RoHS compliance only applies to ratings above 0.031A

TVS Diodes		
Series	RoHS Compliant	Lead-Free
AK6	X	
AK10	X	
SMAJ	X	
SMBJ	X	
SMCJ	X	
SMDJ	X	
P4SMA	X	
P6SMBJ	X	
1KSMBJ	X	
SA	X	
P4KE	X	
P6KE	X	
1.5KE	X	
1.5SMC	X	
5.0SMD	X	
5KP	X	
15KP	X	
SLD	X	
LCE	X	

Switching Thyristors		
Series	RoHS Compliant	Lead-Free
2Nxxxxxxx	X	
C122x	X	
DKxxxLxxx	X	
DxxxLxxx	X	
ECxxxxxxx	X	
HTxxxxxx	X	
KxxxFxxx	X	
KxxxGxx	X	
LxNx	X	
LxXx	X	
LxxxExx	X	
LxxxDxxx	X	
LxxxVxxx	X	
LxxxFxxxx	X	
LxxxLxxxx	X	
PxxxMx	X	
PxxxNxxx	X	
PxxxRxxx	X	
QKxxxLxxx	X	
QxxxExxx	X	
QxxxDxxx	X	
QxxxFxxxx	X	
QxxxJxxx	X	
QxxxKxxx	X	

Switching Thyristors		
Series	RoHS Compliant	Lead-Free
QxxxxLxxxx	X	
QxNxxx	X	
QxxxxNxxxx	X	
QxxxxPx	X	
QxxxxQxxxxP	X	
QxxxxRxxxx	X	
QxxxxVxxxx	X	
QxxxxWxxx	X	
QxXxxx	X	
S2800x	X	
SKxxxDxx	X	
SKxxxKxxx	X	
SKxxxL	X	
SKxxxMxxx	X	
SKxxxNxx	X	
SKxxxRxx	X	
SxNxxx	X	
SxSxxx	X	
SxxxExxx	X	
SxxxDxxxx	X	
SxxxFxxxx	X	
SxxxLxxx	X	
SxxxMxxx	X	
SxxxNxx	X	
SxxxRxx	X	
SxxxVxxx	X	
SxxxWxxx	X	
T106xxxx	X	
TCRxxxxxxx	X	
KxxxE70xxx	X	
KxxxSLxx	X	
STxxALxx	X	
STxxBLxx	X	
STxxLxx	X	

Diode Arrays		
Series	RoHS Compliant	Lead-Free
SP724AHL	X	X
SP72xABL(T)	X	X
SP05xxxL	X	X
SPUSBxxxL	X	X

PulseGuard® Suppressors		
Series	RoHS Compliant	Lead-Free
PGB10603	X	X
PGB1S0T23	X	X
PGB10805	X	X

SIDACtor® Protection Thyristors		
Series	RoHS Compliant	Lead-Free
AxxxxUA4Lxx	X	
AxxxxUA6Lxx	X	
AxxxxUC3Lxx	X	
AxxxxUC4Lxx	X	
AxxxxUC6Lxx	X	
BxxxxCALxx	X	
BxxxxCCLxx	X	
BxxxxUA4Lxx	X	
BxxxxUALxx	X	
BxxxxUC4Lxx	X	
BxxxxUCLxx	X	
PxxxxAA2Lxx	X	
PxxxxAALxxxx	X	
PxxxxAAMCLxxxx	X	
PxxxxABLxxxx	X	
PxxxxABMCLxxxx	X	
PxxxxACLxxxx	X	
PxxxxACMCLxxxx	X	
PxxxxADLxx	X	
PxxxxCA2Lxx	X	
PxxxxCALxx	X	
PxxxxCBLxx	X	
PxxxxEALxxx	X	
PxxxxEAMCLxxx	X	
PxxxxEBLxxx	X	
PxxxxEBMCLxxx	X	
PxxxxECLxxx	X	
PxxxxECMCLxxx	X	
PxxxxSALxx	X	
PxxxxSAMCLxx	X	
PxxxxSBLxx	X	
PxxxxSBMCLxx	X	
PxxxxSCLxx	X	
PxxxxSCMCLxx	X	
PxxxxSDLxx	X	
PxxxxUALxx	X	
PxxxxUAMCLxx	X	
PxxxxUBLxx	X	
PxxxxUCLxx	X	
PxxxxUCMCLxx	X	



**World Headquarters**

Littelfuse, Inc.  
800 E. Northwest Highway  
Des Plaines, IL 60016, USA  
[www.littelfuse.com](http://www.littelfuse.com)



FORM NO. EC339-B  
© 2005 Littelfuse, Inc. Printed in U.S.A. February 2005

Specifications, descriptions and illustrative material in this literature are as accurate as known at time of publication, but are subject to change without notice.