

To: IHS, Inc.



Certificate

We certify that the products listed below do not contain the hazardous substances restricted by RoHS in EU.

RoHS:
DIRECTIVE 2002/95/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 27 January 2003
on the restriction of the use of certain hazardous substances in electrical and electronic equipment


- Product List -

(Ex.) RoHS(C/NG)-->C(RoHS Compliant)/NG(RoHS Not Compliant) X(Pb-RE-##)-->X Included, (Pb-RE-##) Exemp. CD O-->Not Included

Customer Part Number	Murata Part Number	R o H S	L e a d	M e r c u r y	C a d m i u m	H e x h a r o m i n e n t	P B B	P B D E
TZC3R100A110R00	TZC3R100A110R00	C	O	O	O	O	O	O
BL01RN1A2A2B	BL01RN1A2A2B	C	O	O	O	O	O	O
BLM15BD601SN1B	BLM15BD601SN1B	C	O	O	O	O	O	O
BLM18EG221SN1J	BLM18EG221SN1J	C	O	O	O	O	O	O
BLM18HG102SN1J	BLM18HG102SN1J	C	O	O	O	O	O	O
BLM21BD222SN1	BLM21BD222SN1L	C	O	O	O	O	O	O
BLM21BD421SN1D	BLM21BD421SN1D	C	O	O	O	O	O	O
BLM31AF700SN1B	BLM31AF700SN1B	C	O	O	O	O	O	O
DLW31SN161SQ2L	DLW31SN161SQ2L	C	O	O	O	O	O	O
DSS9HB32E222Q91J	DSS9HB32E222Q91J	C	O	O	O	O	O	O
LQG15HS18NJ02D	LQG15HS18NJ02D	C	O	O	O	O	O	O
LQG15HS22NJ02D	LQG15HS22NJ02D	C	O	O	O	O	O	O
NFE61HT361C2A9L	NFE61HT361C2A9L	C	O	O	O	O	O	O
GCM188R71H103KA37J	GCM188R71H103KA37J	C	O	O	O	O	O	O
GRM1555C1H100JZ01J	GRM1555C1H100JZ01J	C	O	O	O	O	O	O
GRM1555C1H1R0BZ01J	GRM1555C1H1R0BZ01J	C	O	O	O	O	O	O
GRM155R71H392KA01J	GRM155R71H392KA01J	C	O	O	O	O	O	O
GRM1885C1H201JA01D	GRM1885C1H201JA01D	C	O	O	O	O	O	O
GRM1885C1H271JA01J	GRM1885C1H271JA01J	C	O	O	O	O	O	O
GRM1885C1H680JA01B	GRM1885C1H680JA01B	C	O	O	O	O	O	O
GRM1885C2A270JA01D	GRM1885C2A270JA01D	C	O	O	O	O	O	O
GRM188R60J105KA01J	GRM188R60J105KA01J	C	O	O	O	O	O	O
GRM188R71H104KA93J	GRM188R71H104KA93J	C	O	O	O	O	O	O
GRM188R71H681KA01J	GRM188R71H681KA01J	C	O	O	O	O	O	O
GRM2162C1H101JA01D	GRM2162C1H101JA01D	C	O	O	O	O	O	O
GRM2195C2A1R2CD01D	GRM2195C2A1R2CD01D	C	O	O	O	O	O	O
GRM219R72A682KA01J	GRM219R72A682KA01J	C	O	O	O	O	O	O
GRM21BF51A225ZA01L	GRM21BF51A225ZA01L	C	O	O	O	O	O	O
GRM21BF51C225ZA01L	GRM21BF51C225ZA01L	C	O	O	O	O	O	O
GRM21BR60J226ME39K	GRM21BR60J226ME39K	C	O	O	O	O	O	O
GRM21BR60J226ME39L	GRM21BR60J226ME39L	C	O	O	O	O	O	O
GRM21BR71C105MA01L	GRM21BR71C105MA01L	C	O	O	O	O	O	O
GRM31CR60J106KA01L	GRM31CR60J106KA01L	C	O	O	O	O	O	O
GRM32RR71H105KA01L	GRM32RR71H105KA01L	C	O	O	O	O	O	O
BLA31AG221SN4J	BLA31AG221SN4J	C	O	O	O	O	O	O
GRM155R71H122KA01J	GRM155R71H122KA01J	C	O	O	O	O	O	O
GRM188R71E472MA01J	GRM188R71E472MA01J	C	O	O	O	O	O	O
GRM21B5C2D151JV01L	GRM21B5C2D151JV01L	C	O	O	O	O	O	O

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Customer Part Number	Murata Part Number	R o H S	L e a d	M e r c u r y	C a d m i u m	H e x a v a l e n t	P B B	P B D E
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Signature : 
 Name: Lanney D McHargue
 Title: Corp. QA Manager
 Company: Murata Electronics, N.A. Inc.
 Date (yyyy/mm/dd) 2011 / 04 / 18