

RoHS3 Certificate of Compliance

This is to certify that all the parts listed in Annex-1 meet the revision of RoHS3 Directive 2011/65/EU & 2015/863/EU requirements (include exemptions list) on the prohibited substances as listed:

Substance	Maximum Control Value
Lead	0.1% by weight (1000 ppm)
Mercury	0.1% by weight (1000 ppm)
Cadmium	0.01% by weight (100 ppm)
Hexavalent Chromium	0.1% by weight (1000 ppm)
Polybrominated Biphenyls (PBB)	0.1% by weight (1000 ppm)
Polybrominated Diphenyl Ethers (PBDE)	0.1% by weight (1000 ppm)
DBP	0.1% by weight (1000 ppm)
BBP	0.1% by weight (1000 ppm)
DEHP	0.1% by weight (1000 ppm)
DIBP	0.1% by weight (1000 ppm)

InfineX Product Name: Semiconductor Discrete Devices

Authorized signatory for InfineX

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Annex-1

RoHS3 Compliance by Part Number			
Package	Function	Use Exemption	
DFN 2L	TVS/ESD	-	-
	SWITCHING	-	-
	SCHOTTKY	-	-
	ZENER	-	-
DFN 3L	TVS/ESD	-	-
	SWITCHING	-	-
	MOSFET	-	-
	Transistors	-	-
SOD-123	TVS/ESD	-	-
	SWITCHING	-	-
	SCHOTTKY	-	-
	ZENER	-	-
SOD-323	TVS/ESD	-	-
	SWITCHING	-	-
	SCHOTTKY	-	-
	PIN	-	-
	ZENER	-	-
SOD-523	TVS/ESD	-	-
	SWITCHING	-	-
	SCHOTTKY	-	-
	PIN	-	-
	ZENER	-	-
SOD-723	TVS/ESD	-	-
	SWITCHING	-	-
	SCHOTTKY	-	-
	PIN	-	-
	ZENER	-	-
SOD-923	TVS/ESD	-	-
	SWITCHING	-	-
	SCHOTTKY	-	-
SOD-123FL	TVS	7(a)	7(c)-I
	SCHOTTKY	7(a)	-
	ZENER	7(a)	-
SOD-123FL	General	7(a)	7(c)-I

	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	Super Fast	7(a)	7(c)-I
SOD-123HE	SCHOTTKY	7(a)	-
	General	7(a)	7(c)-I
SOD-323HE	SCHOTTKY	7(a)	-
	General	7(a)	7(c)-I
SOT-23	TVS/ESD	-	-
	SWITCHING	-	-
	MOSFET	-	-
	SCHOTTKY	-	-
	Transistors	-	-
	PIN	-	-
	ZENER	-	-
SOT-323	TVS/ESD	-	-
	SWITCHING	-	-
	MOSFET	-	-
	SCHOTTKY	-	-
	Transistors	-	-
	ZENER	-	-
SOT-363	TVS/ESD	-	-
	SWITCHING	-	-
	MOSFET	-	-
	SCHOTTKY	-	-
	SKY / ESD	-	-
	Transistors	-	-
	ZENER	-	-
SOT-23 6L	TVS/ESD	-	-
	SWITCHING	-	-
	SCHOTTKY	-	-
	SKY / ESD	-	-
	Transistors	-	-
SOT-353	TVS/ESD	-	-
SOT-23 5L	TVS/ESD	-	-
SOT-223	Transistors	-	-
	MOSFET	-	-
SOT-523	TVS/ESD	-	-
	SWITCHING	-	-
	MOSFET	-	-

	SCHOTTKY	-	-
	Transistors	-	-
	ZENER	-	-
	ZENER ESD	-	-
SOT-563	TVS/ESD	-	-
	SWITCHING	-	-
	SCHOTTKY	-	-
	SKY / ESD	-	-
	Transistors	-	-
SOT-723	MOSFET	-	-
SOT-553	TVS/ESD	-	-
DO-218AC	TVS	7(a)	7(c)-I
SC-59	MOSFET	-	-
SOT-143	TVS/ESD	-	-
	PIN	-	-
SOT-543	TVS/ESD	-	-
SMA	General	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	Super Fast	7(a)	7(c)-I
	TVS	7(a)	7(c)-I
	SCHOTTKY	7(a)	-
	ZENER	7(a)	-
SMB	General	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	Super Fast	7(a)	7(c)-I
	TVS	7(a)	7(c)-I
	SCHOTTKY	7(a)	-
	ZENER	7(a)	-
SMC	General	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	Super Fast	7(a)	7(c)-I
	TVS	7(a)	7(c)-I
	SCHOTTKY	7(a)	-
	ZENER	7(a)	-
SMAF	General	7(a)	7(c)-I
	Fast	7(a)	7(c)-I

	Ultra Fast	7(a)	7(c)-I
	Super Fast	7(a)	7(c)-I
	TVS	7(a)	7(c)-I
	SCHOTTKY	7(a)	-
	ZENER	7(a)	-
SMBF	General	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	Super Fast	7(a)	7(c)-I
	TVS	7(a)	7(c)-I
	SCHOTTKY	7(a)	-
	ZENER	7(a)	-
SMA(W)	General	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	SCHOTTKY	7(a)	-
TO-277/TO-277B/ TO-277A	Super Fast	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	MOSFET	7(a)	-
	SCHOTTKY	7(a)	-
TO-220AB	SCHOTTKY	7(a)	-
	Super Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	MOSFET	7(a)	-
ITO-220AB	SCHOTTKY	7(a)	-
	Super Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
TO-220AC	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	SCHOTTKY	7(a)	-
	Super Fast	7(a)	7(c)-I
ITO-220AC	Ultra Fast	7(a)	7(c)-I
	SCHOTTKY	7(a)	-
	Super Fast	7(a)	7(c)-I
D PAK(TO-252)	MOSFET	7(a)	-
	SCHOTTKY	7(a)	-
	Super Fast	7(a)	7(c)-I
D 2 PAK(TO-263)	MOSFET	7(a)	-

	SCHOTTKY	7(a)	-
	Super Fast	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
TO-3P (TO-247AD)		7(a)	-
	SCHOTTKY		
TO-3PS (TO-247S)		7(a)	-
	SCHOTTKY		
D PAK (TO-251AB)	SCHOTTKY	7(a)	-
	Super Fast	7(a)	7(c)-I
R-1	Super Fast	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	General	7(a)	7(c)-I
	SCHOTTKY	7(a)	-
	ZENER	7(a)	-
A-405	Super Fast	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	General	7(a)	7(c)-I
	SCHOTTKY	7(a)	-
DO-41	ZENER	7(a)	-
	TVS	7(a)	7(c)-I
	SCHOTTKY	7(a)	-
	Super Fast	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	General	7(a)	7(c)-I
DO-15	ZENER	7(a)	-
	TVS	7(a)	7(c)-I
	SCHOTTKY	7(a)	-
	Super Fast	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	General	7(a)	7(c)-I
DO-201AD	General	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	SCHOTTKY	7(a)	-

	Super Fast	7(a)	7(c)-I
DO-201AE	TVS	7(a)	7(c)-I
	ZENER	7(a)	-
P-600	General	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	SCHOTTKY	7(a)	-
	Super Fast	7(a)	7(c)-I
	TVS	7(a)	7(c)-I
DIP	General	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	Super Fast	7(a)	7(c)-I
	SCHOTTKY	7(a)	-
SDIP	General	7(a)	7(c)-I
	Fast	7(a)	7(c)-I
	Ultra Fast	7(a)	7(c)-I
	Super Fast	7(a)	7(c)-I
	SCHOTTKY	7(a)	-
MDI	General	7(a)	7(c)-I
	SCHOTTKY	7(a)	-
ABS	General	7(a)	7(c)-I
MBF	General	7(a)	7(c)-I
TDI(MICRO DIP)	General	7(a)	7(c)-I
	SCHOTTKY	7(a)	-
KBU	General	7(a)	7(c)-I
FL	General	7(a)	7(c)-I
KBL	General	7(a)	7(c)-I
GBU	General	7(a)	7(c)-I
GBP	General	7(a)	7(c)-I
KBPF	General	7(a)	7(c)-I
GBJ	General	7(a)	7(c)-I
KBJ	General	7(a)	7(c)-I
RB-10/AM	General	7(a)	7(c)-I
SBU	General	7(a)	7(c)-I
GBL	General	7(a)	7(c)-I
DO-34	SWITCHING	-	7(c)-I
	ZENER	-	7(c)-I
DO-35	SWITCHING	-	7(c)-I

	ZENER	-	7(c)-I
Mini Melf (LL-34)	SWITCHING	-	7(c)-I
	ZENER	-	7(c)-I
	SCHOTTKY	-	7(c)-I
Micro Melf	SWITCHING	-	7(c)-I
	ZENER	-	7(c)-I
	SCHOTTKY	-	7(c)-I
Quadro Melf	SWITCHING	-	7(c)-I
	ZENER	-	7(c)-I
	SCHOTTKY	-	7(c)-I
DO-41G	ZENER	-	7(c)-I
DL-41	ZENER	-	7(c)-I

#Description of Exemption:

7(a) : Lead in high melting temperature type solders (ex : lead-based alloys containing 85 % by weight or more lead).

7(c)-I : Electrical and electronic components containing lead in a glass or ceramic other than dielectric ceramic in capacitors , (ex : piezoelectric devices, or in a glass or ceramic matrix compound).