

Frequently Requested Information Regarding Chemical Substances in Lattice Semiconductor Products

Lattice Semiconductor is fully committed to providing environmentally friendly processes, products, and shipping packages that meet our corporate commitment to protect the natural environment. Lattice has been actively tracking and is fully supportive of the various industry efforts throughout the world to phase out the use of undesirable substances from electronic equipment, materials, and manufacturing processes. Lattice Semiconductor Corporation represents that the substances listed below are not intentionally or willfully added to Lattice's plastic device packages or used in the manufacturing process, excluding trace impurities (see the referenced tables for more detailed listings of certain categories of substances).

PLEASE NOTE: This publication is intended as supplemental to Lattice's [RoHS2 Compliance](#) and [REACH Compliance](#) declaration letters; substances regulated under these two regulations are not listed in this document.

[1,1'-Biphenyl]-4-ol, 3,5-bis(1,1-dimethylethyl)-	2668-47-5	2,6-cis-Diphenylhexamethylcyclotetrasiloxane -	
1,2,4-Trichlorobenzene	120-82-1	2,6-cis-[(PhMeSiO) ₂ (Me ₂ SiO) ₂]	33204-76-1
1,2-Benzenedicarboxylic acid di(C8-10 branched alkyl ester, C9 rich)	68515-48-0	2,6-Diisopropylnaphthalene	24157-81-1
1,2-Dichloroethylene	156-59-2	2,7-Diisopropylnaphthalene	40458-98-8
1,2-Dichloropropane	78-87-5	2-Acetylaminofluorene	53-96-3
1,2-Diisopropylnaphthalene	94133-79-6	2-ethyl-hexyl-4-methoxycinnamate	5466-77-3
1,2-Diphenylhydrazine	122-66-7	2-Nitropropane	79-46-9
1,3-Butadiene	106-99-0	3-(1,1-dimethylethyl)[1,1'-biphenyl]-4-ol	42479-87-8
1,3-Dichloro-2-propanol	13674-87-8	3-(4-Methylbenzylidene)camphor	36861-47-9
1,3-Dichlorobenzene	541-73-1	3,3'-Dimethyl-[1,1'-biphenyl]-4,4'-diamine	-
1,3-Dichloroprop-1-ene	542-75-6	3-Aminomethyl-3,5,5-trimethylcyclohexylamine	2855-13-2
1,3-Dichloropropene	10061-02-6	3-Benzylidene camphor(3-BC)	15087-24-8
1,3-Diisopropylnaphthalene	57122-16-4	4,4'-Dihydroxybiphenyl -4,4'-Biphenol	92-88-6
1,4-dicyclohexylbenzene	1087-02-1	4,6-Dinitro-o-cresol	-
1,4-Diisopropylnaphthalene	24157-79-7	4-Hydroxybenzoic acid	99-96-7
1,4-Dioxane	123-91-1	4-Nitrodiphenyl (4-nitro-1,1'-biphenyl), (4-Nitrobiphenyl) and its salts	92-93-3
1,5,9-Cyclododecatriene	4904-61-4	4-Trans-pentyl-cyclohexyl benzonitrile	61204-01-1
1,5,9-Cyclododecatriene, (E,E,E)-	676-22-2	5-Methoxypsoralen	484-20-8
1,5,9-Cyclododecatriene, (E,E,Z)-	706-31-0	Acetaldehyde (Ethanal)	75-07-0
1,5,9-Cyclododecatriene, (E,Z,Z)-	2765-29-9	Acetamide	60-35-5
1,5,9-Cyclododecatriene, (Z,Z,Z)-	4736-48-5	Acetonitrile	75-05-8
1,5-Diisopropylnaphthalene	27351-96-8	Acrolein	107-02-8
1,6-Diisopropylnaphthalene	51113-41-8	Acrylic Acid (allyl ester)	999-55-3
1,7-Diisopropylnaphthalene	94133-80-9	Acrylonitrile	107-13-1
1,8-Diisopropylnaphthalene	24192-58-3	Aldrin	309-00-2
2,2',4,4'-Tetrahydroxybenzophenone	131-55-5	Allyl alcohol	107-18-6
2,2',6,6'-Tetra-tert-butyl-4,4'-methylenediphenol	118-82-1	Aluminum phosphide	20859-73-8
2,2-Bis(4-hydroxyphenyl)-n-butane	77-40-7	Aminodiphenyl (4-Aminobiphenyl)	92-67-1
2,3-Diisopropylnaphthalene	94133-81-0	Ammonium salts	-
2,4,5-Trichlorophenol	95-95-4	Aniline	62-53-3
2,4,6-Trichlorophenol	88-06-2	Antimony (Sb) and Antimony compounds (except Antimony trioxide/pentoxide)	7440-36-0
2,4,6-Tri-tert-butylphenol	732-26-3	Aromatic hydrocarbon halide	-
2,4-Dichlorophenol	120-83-2	Arsenic (As)	7440-38-2
2,4-Dihydroxybenzophenone	131-56-6	Asbestos	See Table 3
2,4-Dinitrophenol	51-28-5		

Auramine	2465-27-2	Chlorothalonil (ISO)	1897-45-6
Azo compounds/dyes w/carcinogenic amino compounds	See Table 2	Chromium compounds (except Cr6)	See Table 5
Azoxybenzene (Azoxybenzene)	495-48-7	Cobalt (Co) and Cobalt compounds	7440-48-4
Barium (Ba) and Barium compounds	7440-39-3	Co-planar polychlorinated biphenyls (Co-PCBs)	-
Benzene	71-43-2	Copper compounds	See Table 5
Benzene, bis(phenylmethyl)-, ar-methyl deriv.	53585-53-8	Creosote	8001-58-9
Benzene, methylbis(phenylmethyl)-	26898-17-9	Crotonaldehyde (2-butenal)	4170-30-3
Benzenamine, N-phenyl-, Reaction Products with Styrene and 2,4,4-Trimethylpentene (BNST)	68921-45-9	Cumene	98-82-8
Benotrichloride (Benzyldiyne chloride)	98-07-7	Cyanamide	420-04-2
Benzyl chloride	100-44-7	Cyanazine	21725-46-2
Beryllium (Be)	7440-41-7	Cyanides	-
Beta-naphthylamine	91-59-8	Cyclododecane	294-62-2
Beta-propiolactone	57-57-8	Cyclohexane	110-82-7
Bezophenone-based compounds (4,4-dihydroxybenzophenone)	611-99-4	Cyclohexane, 1,1'-(1,1,3-trimethyl-1,3-propanediyl)bis[4-methyl-	84304-87-0
Bis(chloromethyl)ether	107-30-2	Cyclohexene, 1-methyl-4-(1-methylethenyl)-, (4R)-, dimer	71911-41-6
Bismuth (Bi)	7440-69-9	Cyclohexene, 1-methyl-4-(1-methylethenyl)-, dimer	57912-86-4
Boron (B) and Boron compounds	7440-42-8	Cyclophosphamide	50-18-0
Brominated diphenyl oxides	-	Daminozide	1596-84-5
Brominated organic compounds	-	DBB	-
Bromobiphenyls	-	DBDPO	1163-19-5
Bromobiphenyl ethers	-	DDT	50-29-3
Bromochloromethane	74-97-5	Decabromodiphenyl ether	1163-19-5
Bromoform (Tribromomethane)	75-25-2	Dianisidine	91-93-0
Butyl acrylate	141-32-2	Dibromomethane (Methylene bromide)	74-95-3
Butylaldehyde	123-72-8	Dichlorobenzidine and its salt	91-94-1
Cadmium compounds	See Table 5	Dichlorobromomethane	75-27-4
Calcium dichromate	14307-33-6	Dichloromethane (Methylene chloride)	75-09-2
Captafol	2425-06-1	Dicyclopentadiene	77-73-6
Captan	133-06-2	Dieldrin	60-57-1
Carbon disulfide	75-15-0	Diethanolamine	111-42-2
Chlordane	57-74-9	Diethyl phthalate (DEP)	84-66-2
Chlorendic acid	115-28-6	Diethylamine, N-nitroso- (Nitrosamine diethyl)	55-18-5
Chlorinated biphenyl (42% Chlorine)	-	Diisodecyl phthalate (DIDP)	26761-40-0
Chlorinated biphenyl (54% Chlorine)	-	Diisononyl,phthalate, =12-Benzenedicarboxylic,aciddiisononylester (DINP)	28553-12-0
Chlorinated flame retardants	-	Dimethylcarbanyl chloride	-
Chlorinated paraffins (Short chain chlorinated paraffins) (SCCP) (Paraffin chloride)	85422-92-0	Dimethylformamide (DMF)	200-679-5
Chlorine (Cl)	7782-50-5	Dinoseb	88-85-7
Chloroacetic acid	79-11-8	Diphenylamine	122-39-4
Chlorobenzene	108-90-7	Endrin	72-20-8
Chlorobezilate	510-15-6	Epichlorohydrin	106-89-8
Chlorobromomethane	74-97-5	Erionite	-
Chloroethane (Ethyl chloride)	75-00-3	Esters adipate (Adipic acid di(ethylhexyl) ester)	-
Chlorofluorocarbons (CFCs)	See Table 1	Ethyl chloroformate	541-41-3
Chlorofluorohydrocarbons	-	Ethyl sulfate (Diethyl sulfate)	64-67-5
Chloromethane (Methyl chloride)	74-87-3	Ethyl-4-hydroxybenzoate	120-47-8
Chloromethyl methyl ether	107-30-2	Ethylbenzene	100-41-4
Chloroprene	107-05-1	Ethylene dibromide	106-93-4
Chloroprene rubber	-	Ethylene dichloride (1,2-Dichloroethane)	107-06-2

Ethylene glycol ethers	-	Methanol	67-56-1
Ethylene oxide	75-21-8	Methyl ethyl ketone	78-93-3
Ethylene thiourea; imidazolidine-2-thione; 2imidazoline-2-thiol	96-45-7	Methyl hydrazine	60-34-4
Ethyleneimine	151-56-4	Methyl iodide	74-88-4
Fenchlorphos (O,O-Dimethyl-O-(2,4,5- trichlorophenyl) phosphorothioate)	299-84-3	Methyl isobutyl ketone	108-10-1
Ferric chromate	10294-52-7	Methyl isocyanate	624-83-9
Fluorinated polymers	-	Methyl p-Hydroxybenzoate	99-76-3
Fluorine (F)	7782-41-4	Methyl trichloride (chloroform)	67-66-3
Fluoroacetate	62-74-8	Methylene chloride (Dichloromethane)	75-09-2
Fluoroacetic acid	62-74-8	Methylene dianiline	101-77-9
Fluorocarbons (FCs)	-	Methylene dichloride	75-09-2
Fluorohydrocarbons	-	Methyl-tert-butyl ether (MTBE)	1634-04-4
Folpet	133-07-3	Mirex (Perchlordecone)	2385-85-5
Formaldehyde (Formic aldehyde) (Formalin) (Methylene glycol) (Methylene oxide)	50-00-0	Molybdenum (Mb)	7439-98-7
Gallium (Ga)	7440-55-3	Mono 2 ethyl hexylphthalate (MEHP)	4376-20-9
Glutaric aldehyde	111-30-8	Monochlorodifluoromethane	75-45-6
Greenhouse gas (HFCs, PFCs, SF6)	-	Monofluoroacetamide	640-19-7
Halogenated benzenes	-	Monomethyldibromodiphenylmethane (DBBT)	99688-47-8
Halogenated dioxins and furans	See Table 7	Monomethyldichlorodiphenylmethane (Ugilec 121 or 21)	99688-47-8
Halogenated diphenyl ethers	-	Monomethyltetrachlorodiphenylmethane (Ugilec 141)	99688-47-8
Halogenated hydrocarbons	See Table 7	Monomethyltin Tris-(Isooctylthioglycolate)	-
Halogenated naphthalenes	-	Mono-n-butylphthalate	131-70-4
Halons	See Table 1	m-Tolulenediamine (2,4-Diamino Toluene)	95-80-7
Hexachlorobenzene	118-74-1	N, N-Dimethylformamide	68-12-2
Hexachlorobutadiene	87-68-3	N, N'-Ditoly-p-phenylenediamine	27417-40-9
Hexachloroethane	67-72-1	N,N-Dicyclohexyl-2-benzothiazolsulfene amide	4979-32-2
Hexachlorophene (2,2'-dihydroxy-3, 3',5,5',6,6'- hexachlorodiphenylmethane)	70-30-4	Naphthalene	91-20-3
Hexafluoroethane	76-16-4	Naphthalene, bis(1-methylethyl)-	38640-62-9
Hexahydric chromium compounds	-	Natural rubber	-
Hexamethylphosphoramide (HMPA)	680-31-9	N-Butanol	71-36-3
Hydrobromofluorocarbons (HBFCs) (HBrFCs)	See Table 1	N-Butyl p-Hydroxybenzoate	94-26-8
Hydrochlorofluorocarbons (HCFCs)	See Table 1	N-Cyclohexyl-2-benzothiazolesulfenamide	95-33-0
Hydrogen fluoride	7664-39-3	Nickel compounds	See Table 5
Hydrogen sulfide	7783-06-4	Nitrioltriacetic acid	139-13-9
Hydroquinone	123-31-9	Nitrobenzene	98-95-3
Indium (In)	7440-74-6	Nitrodiphenyl	92-93-3
Isocyanates	-	Nitrofen	1836-75-5
Latex	9016-00-6	N-Nitrosoamines	13256-06-9
Lead compounds	See Table 5	N-Nitrosodimethylamine (DMNA)	62-75-9
Leptophos	21609-90-5	N-Nitroso-n-methylurea	96-31-1
Lindane (g-BHC, or g-HCH)	57-74-9	Nonylphenol	104-40-5
Liquid hydrocarbons	-	Nonylphenolethoxylates	-
Lithium chromate	14307-35-8	Nonylphenolpolyglycolethers	-
Lithium dichromate	13843-81-7	Nylon	25038-54-4
m-Aminotoluene	100-46-9	o-Aminotoluene	95-53-4
Manganese ² (Mn) and Manganese compounds	7439-96-5	Octafluoropropane	76-19-7
m-Cresol	108-39-4	Octamethyl pyrophosphoramide	152-16-9
Mercury compounds	See Table 5	o-Dichlorobenzene (1,2-Dichlorobenzene)	95-50-1

Oils and greases	-	p-Phenylphenol	92-69-3
Organic scintillator	-	Propane sultone	1120-71-4
Organic tin (stannous) compounds	See Table 6	Propargyl alcohol	471-25-0
Organic zinc compounds	-	Propylene oxide	75-56-9
Ozone Depleting Substances (ODS), Class 1 and 2 (Montreal Protocol) (EPA)	See Table 1	Propyleneimine	75-55-8
Palladium (Pd)	7440-05-3	Propylparaben	94-13-3
p-Aminobiphenyl	92-67-1	Pyridine	110-86-1
p-Aminobiphenyl hydrochloride	2113-61-3	Radioactive materials	-
p-Aminotoluene	106-49-0	Rhenium (Re)	7440-15-5
p-Chloro-o-toluidine	95-69-2	Rubidium (Rb)	7440-17-7
Pentabromodiphenyl ether (PBDPE)	32534-81-9	Samarium (Sm)	7440-19-9
Pentabromodiphenyl oxide (PBDPO)	32534-81-9	Selenium (Se)	7782-49-2
Pentachloronitrobenzene	82-68-8	Sodium chloride	7647-14-5
Pentachlorophenol (PCP)	87-86-5	Sodium dihydrate	128-44-9
Pentachlorophenol salts and compounds	-	Sodium pentachlorophenate	131-52-2
Pentaerythritol	115-77-5	Strontium (Sr)	7440-24-6
Perchloroethylene	127-18-4	Styrene oxide	96-09-3
Phenol, 2-(2H-benzotriazol-2-yl)-4-(1,1-dimethylethyl)-6-(1-methylpropyl)-	36437-37-3	Tellurium (Te) and Tellurium compounds	13494-80-9
Phenol, 2-(5-chloro-2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)-	3864-99-1	Tert.-Butylhydroxyanisole(BHA)	25013-16-5
Phenylcyclohexane	827-52-1	Tetrabromobenzylimidazole	-
Phosgene	75-44-5	Tetrabromobisphenol-A (TBBA)	79-94-7
Phosphine	7803-51-2	Tetrabromobisphenol-A-bis (2, 3-ibromopropylether) (TBBP A bis)	-
Phosphorus (P) ²	7723-14-0	Tetrabromoethylene	79-28-7
Phosphorus trichloride	7719-12-2	Tetrachloroethylene (Perchloroethylene)	127-18-4
Phthalates	See Table 4	Tetramethylthiuram disulfide (Thiram)	137-26-8
Phthalic acid	88-99-3	Thallium (Tl) and Thallium compounds	7440-28-0
Phthalic anhydride	85-44-9	Thiosemicarbazide 1-amino-2-thiourea	79-19-6
p-n-Nonylphenol	104-40-5	Thiourea (Thiocarbamide)	62-56-6
Polyamide	25038-54-4	Toluene	108-88-3
Polybrominated biphenyl oxides (PBBOs)	-	Toluene diisocyanate (mixed isomers)	91-08-7
Polybrominated terphenyls (PBTs)	-	Toluene, dibenzyl derivative	29589-57-9
Polychlorinated biphenyls (PCBs)	-	Toluenediamines (mixed isomers)	823-40-5
Polychlorinated naphthalenes (PCN)	See Table 7	Toxaphene	8001-35-2
Polychlorinated phenols	-	Trichloromethyl benzene	115-32-2
Polychlorinated triphenyls/terphenyls (PCTs)	-	Triethylamine	121-44-8
Polycyclic compounds	-	Triethylene glycol dimethyl ether	112-49-2
Polyester	25038-59-9	Tris (1-aziridiny) phosphine oxide	545-55-1
Polyether sulfone (PES)	-	Tris (2,3-dibromopropyl) phosphate (TBPP)	126-72-7
Polyethylene	9002-88-4	Vanadium trichloride oxide	7727-18-6
Polypropylene	25322-69-4	Vinyl acetate	108-05-4
Polystyrene	9003-53-6	Vinyl bromide	593-60-2
Polyurethane	9009-54-5	Vinyl chloride (monomer) (Chloroethylene)	75-01-4
Polyvinyl chloride (PVC)	9002-86-2	Vinylidene chloride	-
Potassium cresylate	-	Xylene	1330-20-7
		Yttrium (Y)	7440-65-5

LSC has no information to indicate that substances not included in the list above are contained in LSC's products.

¹ Bismuth was used as a component of the (Sn/Bi) lead plating on Pb-free TQFP packages until May 2005. This plating formulation was phased out in favor of matte tin.

² Substance may be contained in leadframe alloys at approx. 0.01% or less of total package weight.

Chemical Tables

Table 1 – Ozone Depleting Substances*

ODS Class I

1,1,1-Trichloroethane (Methyl chloroform) (MCF)
1-Chloro-1,1-difluoroethane (R142b)
Bromochlorodifluoroethane (Halon 1211)
Bromodifluoroethane
Bromodifluoromethane
Bromodifluoropropane
Bromofluoroethane
Bromofluoromethane
Bromofluoropropane
Bromohexafluoropropane
Bromopentafluoropropane
Bromotetrafluoropropane
Bromotrifluoroethane (Halon 1301)
Bromotrifluoropropane
Carbon tetrachloride (Halon 1040) (Tetrachloromethane) (CT)
Dibromodifluoroethane
Dibromodifluoropropane
Dibromofluoroethane
Dibromofluoromethane
Dibromofluoropropane
Dibromopentafluoropropane
Dibromotetrafluoroethane (Halon 2402)
Dibromotetrafluoropropane
Dibromotrifluoroethane
Dibromotrifluoropropane
Dichlorodifluoromethane (CFC-12)
Dichlorofluoromethane (R21)
Dichlorohexafluoropropane (CFC-216)
Dichlorotetrafluoroethane (CFC-114)+A104
Heptachlorofluoropropane (CFC-211)
Hexabromofluoropropane
Hexachlorodifluoropropane (CFC-212)
Methyl bromide
Monochloroheptafluoropropane (CFC-217)
Monochloropentofluoroethane (CFC-115)
Monochlorotrifluoromethane (CFC-13)
Pentabromodifluoropropane
Pentabromofluoropropane
Pentachlorofluoroethane (CFC-111)
Pentachlorotrifluoropropane (CFC-213)
Tetrabromodifluoropropane
Tetrabromofluoroethane
Tetrabromofluoropropane
Tetrabromotrifluoropropane
Tetrachlorodifluoroethane (CFC-112)

Tetrachlorotetrafluoropropane (CFC-214)
Tribromodifluoroethane
Tribromodifluoropropane
Tribromofluoroethane
Tribromofluoropropane
Tribromotetrafluoropropane
Tribromotrifluoropropane
Trichlorofluoromethane (CFC-11)
Trichloropentafluoropropane (CFC-215)
Trichlorotrifluoroethane (CFC-113)

ODS Class II

HCFC-121
HCFC-122
HCFC-123
HCFC-124
HCFC-131
HCFC-132
HCFC-133
HCFC-141
HCFC-142
HCFC-151
HCFC-21
HCFC-22
HCFC-221
HCFC-222
HCFC-223
HCFC-224
HCFC-225
HCFC-226
HCFC-231
HCFC-232
HCFC-233
HCFC-234
HCFC-235
HCFC-241
HCFC-242
HCFC-243
HCFC-244
HCFC-251
HCFC-252
HCFC-253
HCFC-261
HCFC-262
HCFC-271
HCFC-31

*Includes all substances enumerated in the Montreal Protocol and US EPA Clean Air Act (1990, 1992).

Table 2 - Amines formed by azo breakdown

2,4,5-Trimethylaniline
2-Naphthylamine and its salts
3,3'-Dichlorobenzidine
3,3'-Dimethoxybenzidine
4,4'-Methylene-bis(2-chloroaniline)
4-Aminodiphenyl and its salts
Benzidine

Table 3 - Asbestos

Actinolite
Amosite (Grunerite)
Anthophyllite
Asbestos
Chrysotile
Crocidolite
Tremolite

Table 4 - Phthalates

Benzyl butyl phthalate
Bis(2-ethylhexyl) phthalate
Dibutyl phthalate
Dicyclohexyl phthalate
Diethylhexyl phthalate
Diisobutyl phthalate
Diisodecyl phthalate
Diisononyl phthalate
Diisooctyl phthalate
Dimethyl phthalate
Dioctylphthalate

Table 5 – Organic Tin Compounds

Bis(tri-n-butyltin)oxide
Cyhexatin
Dibutyltin dichloride
Dioctyltin dichloride
Tetrabutyltin
Tetraoctyltin
Tetraphenyltin
Tributyl tin
Tributyltin acetate
Tributyltin bromide
Tributyltin chloride
Tributyltin fluoride
Tributyltin hydride
Tributyltin laurate
Tributyltin maleate
Tributyltin oxide
Tri-n-propylethyltin
Tri-n-propylisobutyltin
Tri-n-propyl-n-butyltin
Tri-n-propyltin iodide
Triphenylbenzyltin
Triphenylmethyltin
Triphenyl-p-tolytin
Triphenyl tin
Triphenyltin acetate
Triphenyltin bromide
Triphenyltin chloride
Triphenyltin fluoride
Triphenyltin hydroxide
Triphenyltin iodide
Triphenyl- α -naphthyltin
Tripropyltin bromide
Tripropyltin chloride
Tripropyltin fluoride
Tritolytin bromide
Tritolytin chloride
Tritolytin fluoride
Tritolytin hydroxide
Tritolytin iodide
Tritriphenylstannyl methane
Trixylyltin bromide
Trixylyltin chloride
Trixylyltin fluoride
Trixylyltin iodide

Table 6 – Halogenated Substances

Polybrominated Biphenyls (PBBs)

Heptabromobiphenyl
Hexabromobiphenyl
Nonabromobiphenyl
Octabromobiphenyl
Pentabromobiphenyl
Tetrabromobiphenyl
Tribromobiphenyl

Polybrominated Di/Biphenyl Ethers (PBDEs/PBBEs)

Heptabromobiphenyl ether
Hexabromobiphenyl ether
Nonabromobiphenyl ether
Nonabromobiphenyl ether
Octabromobiphenyl ether
Octabromobiphenyl ether
Octabromodiphenyl ether
Pentabromodiphenyl ether
Tetrabromobiphenyl ether
Tetrabromobiphenyl ether
Tribromobiphenyl ether

Polychlorinated Naphthalenes (PCN)

Hexachloronaphthalene
Octachloronaphthalene
Pentachloronaphthalene
Tetrachloronaphthalene
Trichloronaphthalene

Halogenated Dioxins and Furans

Polybrominated dibenzodioxins/-furans
Polychlorinated dibenzodioxins/-furans
1,2,3,4,7,8-Hexabromodibenzo-p-dioxin
1,2,3,6,7,8-Hexabromodibenzo-p-dioxin
1,2,3,7,8,9-Hexabromodibenzo-p-dioxin
1,2,3,7,8-Pentabromodibenzofuran
1,2,3,7,8-Pentabromodibenzo-p-dioxin
2,3,4,7,8-Pentabromodibenzofuran
2,3,7,8-Tetrabromodibenzofuran
2,3,7,8-Tetrabromodibenzo-p-dioxin

Halogenated Hydrocarbons

1,1,2,2-Tetrachloroethane
1,1,2,2-Tetrachloromethane
1,1,2-Trichloroethane
1,1-Dichloroethane
1,1-Dichloroethylene
Chloroform (Trichloromethane)
Decafluorobutane
Halogenated aliphatic hydrocarbons
Pentachloroethane
Tetrachloromethane
Trichloromethane

Be assured that your business is valued greatly by Lattice Semiconductor and that we will do everything within our power to provide you with the highest level of service and support and with the broadest portfolio of high performance Field Programmable Gate Arrays (FPGAs), Programmable Analog Chips (PAC) and high-performance ISP™ programmable logic devices (PLDs).

Regards,



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