Product Content Information for DS1425L-F5+

RoHS Qualified	Yes

Package Code	IB+5BW
Unit Weight in Grams	3.1

Banned Substances

Substance	Amount (grams)	% of Unit Weight
Lead		0
Cadmium		0
Mercury		0
Hexavalent Chromium		0
Polybrominated Biphenyls (PBBs)		0
Polybrominated diphenylethers (PBDEs)		0
Asbestos		0
Azo Compounds		0
Chlorinated Shortchain Paraffins		0
Ethylene Glycol Ethers		0
Halogenated Dioxins & Furans		0
Organic Tin Compounds		0
Ozone Depleting Substances		0
Polychlorinated Biphenyls (PCBs)		0
Polychlorinated Naphthalenes		0
Polychlorinated Phenols and Derivatives		0
Polychlorinated Terphenyls		0

Reportable Substances

Substance	Amount (grams)	% of Unit Weight
Acrylonitrile		0
Aluminum & Compounds	0.0003	0.010
Amines		0
Aniline		0
Anthracene		0
Antimony & Compounds		0
Arsenic & Compounds		0
Barium		0
Beryllium & Compounds		0
Bismuth & Compounds		0
Brominated Flame Retardants (Non-Banned)		0
Chromium & Compounds (Non-Banned)	0.46	14.83
Chlorinated Organic Compounds (Non-Banned)		0
Copper & Compounds	0.008	0.258
Cyanide & Compounds		0
Formaldehyde		0
Gold & Compounds	0.0001	0.003
Iron & Compounds	1.692	54.58
Magnesium		0
Nickel & Compounds	0.211	6.806
Palladium & Compounds		0
Phosphorus & Compounds	0.015	0.484
Phthalates		0
Polyvinyl Chloride (PVC)		0
Selenium & Compounds		0
Silver & Compounds		0
Tellurium & Compounds		0
Thallium & Compounds		0
Tin & Compounds (Non-Banned)		0
Zinc & Compounds		0

Notes:

1. Refer to product data sheet to confirm actual wire diameter.
2. 'ND' means None Detected, negligible amount present.

This part is qualified as lead-free.

Parts qualified as lead-free can be manufactured and supplied as lead-free, if and only if, the customer makes such requests to the Dallas Semiconductor/Maxim Business Units for approval. The navigation bar on the EMMI website contains information regarding the lead-free process (e.g. MSL's, Peak reflow Temperatures, JEDEC methods, frequently asked questions and answers, lead-free package tables, and status/qualification plans for particular package types qualified as lead-free or in the qualification process).