UL ONLINE CERTIFICATIONS DIRECTORY

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Nonoptical Isolating Devices - Component

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SILICON LABORATORIES INC   E257455

400 W Cesar Chavez St

Austin, TX 78701-3883 USA

Six-Channel digital isolators, Models Si8460, Si8461, Si8462, Si8463 may be followed by additional numbers and/or letters, providing 2500 VAC isolation.

Five-Channel digital isolators, Models Si8450, Si8451, Si8452 may be followed by additional numbers and/or letters, providing 2500 VAC isolation.

Five-Channel digital isolators, Model Si8455 may be followed by additional numbers and/or letters, providing 2500 VAC isolation.

Quad-Channel digital isolators, Models Si8440, Si8441, Si8445 may be followed by additional numbers and/or letters, providing 2500 VAC isolation.

Quad-Channel digital isolators, Model Si8442 may be followed by additional numbers and/or letters, providing 2500 VAC isolation.

Triple-Channel digital isolators, Models Si8430, Si8431, Si8435 may be followed by additional numbers and/or letters, providing 2500 VAC isolation.

Dual-Channel digital isolators, Models Si8400, Si8401, Si8402, Si8405, Si8420, Si8421 may be followed by additional numbers and/or letters, providing 2500 VAC isolation.

Single-Channel digital isolator, Model Si8410 may be followed by additional numbers and/or letters, providing 2500 VAC isolation.

Isolated drivers, WB Packages, Models Si8220BD, Si8220CD, Si8220DD, Si8230AD, Si8231AD, Si8232AD, Si8233AD, Si8234AD, Si8235AD, Si8237AD, Si8238AD, Si8230BD, Si8231BD, Si8232BD, Si8233BD, Si8234BD, Si8235BD, Si8237BD, Si8238BD, Si82390AD, Si82390BD, Si82390CD, Si82391AD, Si82391BD, Si82391CD, Si82394AD, Si82394BD, Si82394CD, Si82395AD, Si82395BD, Si82395CD, Si82396AD, Si82396BD, Si82396CD, Si82397AD, Si82397BD, Si82397CD, Si82398AD, Si82398BD, Si82398CD, may be followed by additional numbers and/or letters, providing 5000 VAC isolation.

NB Packages, Models Si8221CC and Si8221DC, may be followed by additional numbers and/or letters, providing 3750 VAC isolation.

LGA Packages, Models Si8235AB, Si8233BB, Si8234BB, Si8235BB, Si8233CB, may be followed by additional numbers and/or letters, providing 2500 VAC isolation.

LGA Packages, Models Si8236-AA, Si8236-BA, providing 1000 VAC isolation.

WB Packages, Models Si8230AB, Si8231AB, Si8232AB, Si8233AB, Si8234AB, Si8235AB, Si8230BB, Si8231BB, Si8232BB, Si8233BB, Si8234BB, Si8235BB, may be followed by additional numbers and/or letters providing 2500 VAC isolation.

NB Packages, Models Si8220BB, Si8220CB, Si8220DB, Si8237AB, Si8238AB, Si8230BB, Si8231BB, Si8232BB, Si8233BB, Si8234BB, Si8235BB, Si8237BB, Si8238BB, Si8241BB, Si8244BB, Si8234CB, Si8241CB, Si8244CB, Si82390AB, Si82390BB, Si82390CB, Si82391AB, Si82391BB, Si82391CB, Si82394AB, Si82394BB, Si82394CB, Si82395AB, Si82395BB, Si82395CB, Si82396AB, Si82396BB, Si82396CB, Si82398AB, Si82398BB, Si82398CB, providing 2500 VAC isolation.

Single protection non-optical isolators, Unidirectional AC current sensors, Models, Si8501-C-IS, Si8502-C-IS, Si8503-C-IS, Si8511-C-IS, Si8512-C-IS, Si8513-C-IS, Si8517-C-IS, Si8518-C-IS, Si8519-C-IS may be followed by additional letters and/or numbers.

Single protection non-optical isolators, Models Si8410XB, Si8420XB, Si8421XB, Si8422XB, Si8423XB, where X may be A or B representing maximum data rate and providing 2500 VAC isolation. All models may be followed by additional letters and/or numbers.

Single protection non-optical isolators, Models Si8410XD, Si8420XD, Si8421XD, Si8422XD, Si8423XD, where X may be A or B representing maximum data rate and providing 5000 VAC isolation. All models may be followed by additional letters and/or numbers.

Single protection non-optical isolators, Models Si8600, Si8602, Si8605, Si8606, Si8610, Si8620, Si8621, Si8622, Si8630, Si8631, Si8635, Si8640, Si8641, Si8642, Si8645, Si8650, Si8651, Si8652, Si8655, Si8660, Si8661, Si8662, Si8663, providing 2500 and 3750 Vac isolation for NB SOIC-8 and NB SOIC-16 Packages; 2500 and 5000 Vac isolation for WB SOIC-16 Package. All models are followed by A, B, C, D or E, followed by A, B, C, or D, may be followed by additional suffixes.

Single protection non-optical isolators providing 3750 Vac isolation, Model Si87 followed by 10, 11 or 12, followed by A, B, or C, followed by C; Model Si87 followed by 15, 16, 17, 18, 19, or 20, followed by B, followed by C. All models may be followed by any suffix.

Model Si826, followed by 1, followed by AAC, BAC, ABC, BBC, ACC or BCC, followed by, C, followed by IS; Model Si826, followed by 1, followed by AAC, BAC, ABC, BBC, ACC or BCC, followed by C, followed by IP.

Single protection non-optical isolators providing 5000 Vac isolation, Models Si8900, Si8901, Si8902, may be followed by additional letters.

Model Si87 followed by 10, followed by A, B, or C, followed by D; Model Si87 followed by 11 or 12, followed by A, B, or C, followed by D; Model Si87 followed by 15 or 19, followed by B, followed by D. All models may be followed by any suffix.

Model Si826, followed 1, followed by AAD, BAD, ABD, BBD, ACD or BCD, followed by C, followed by IS; Model Si826, followed by 1, followed by AAD, BAD, ABD, BBD, ACD or BCD, followed by C, followed by IM.

Note: All models may begin with letter Si or SI.

Marking: Company name, model designation and UL Recognition Mark.

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