



Product / Process Change Notification (PCN)

- Major change
 Minor change

PCN #: PCN_FrqSPXO_20220922

Affected Series: WE-SPXO; 831 xxx xxx – selected parts,
 830 2xx xxx xxx – selected parts

PCN Date: June 22, 2022

Effective Date: September 22, 2022

Change Category:

- Equipment / Location
 General Data
 Material
 Process
 Product Design
 Shipping / Packaging
 Supplier
 Software

Contact: Product Management

Phone: +49 (0) 7942 - 945 5001

Fax: +49 (0) 7942 - 945 5179

E-Mail: pcn.eisos@we-online.com

Data Sheet Change:

- Yes No

Attachment:

- Yes No

Description and purpose of change:

In order to meet current market demands, Würth Elektronik will implement an additional IC supplier.
 All products with date code 2022-02-01 or later, will be affected by this change.
 There will be no change in form, fit, function, quality or reliability of the product.

Detail of Change:

Because of the Covid 19 pandemic, worldwide supply chains have been interrupted. To ensure the constant availability of the product, an additional IC supplier will be released. This will have no influence on the electrical parameter or the reliability of the products.

Affected part numbers:

831019884	831018541	830208217409	830205530509	830208220301
831017735	831019170	830208217609	830205889709	831056262
831019079	831019203	830208217809	831059271	831056263
830202129201	831019710	830208217909	830207647309	831056264
830202536501	831019992	830208218109	830207658809	831066658
831018033	831020392	830208218209	830208197509	830208222001
831018034	831020466	831056293	831018036	830208222101



831018035	831021270	831056294	831018037	830208222201
831018739	831024589	831056295	831018045	830207192009
830201878701	831024880	831056296	831018538	831018041
831019082	831024986	831056297	831018785	831018379
831020502	831026068	831056298	831019928	831018534
831025019	831056241	831056299	831019966	831024978
831025165	831056242	831056300	831020184	831068242
831025166	831056243	831056301	831020465	830208214709
831025494	831056244	830206415701	831021890	830208216609
831025495	831056245	830206415801	831024807	831072801
831025496	831056246	830208220401	831026152	830208220001
831025497	831056247	830208220501	831054046	830208221901
831025558	831056248	830208220601	831056237	831018610
831025559	831056249	830208220701	831056238	830208214609
831025560	831068248	830208220901	831056239	830208216409
831026368	831068250	831056266	831056240	830208219901
831027167	830208215109	831056267	831066629	830208221801
830205075709	830208215209	831056268	830208214809	831017885
830205312509	830208215309	831056269	830208214909	831018042
830205530709	830208215409	831056270	830208215009	831018043
831055678	830208215509	831056271	831056168	831018044
831055872	830208215609	831056272	831056169	831018287
830205896509	830208215809	831056273	831056188	831019870
831063343	831056215	831056274	831056214	831019987
830207245309	831056216	830206924301	830208216709	831018545
830207659009	831056217	830208222301	830208216809	830207044109
830207659209	831056218	830208222401	830208217009	830207670609
830207659609	831056219	830208222501	831056289	831009437
830207670409	831056220	830208222601	831056290	831009441
831018038	831056221	830208222701	831061624	831022731
831018871	831021619	831026192	830201927401	830208303509
830201917301	830202113701	830202153701	830202665901	830202228901
830202670501	830202006501	830202082801	830202602401	830202705401
830202166801	830202707101	830207182209		



Reliability / Qualification Summary:

- Electrical Characterization (BS EN 608000)
- Operational Life (BS EN 168000)
- Temperature Cycling (JESD22 Method JA-104)
- Mechanical Shock (MIL-STD-202 Method 213 Condition E)
- Vibration (MIL-STD-883)
- Resistance to Soldering Heat (JDEC-J-STD-020)
- Phase Noise (Internal Standard)