

February 23, 2024

## PTN

### Stop of Production of Ferrite Cores with MnZn Material N45

Production of the following EPCOS ferrite cores will be stopped as the MnZn material N45 is being discontinued. The affected products will be withdrawn without replacement. For alternative parts, please contact your regional sales contact.

#### Affected products

Ordering code	Description	
B65513J0160J045	ER 14.5/3/7	N45, 160 nH $\pm 5\%$
B65513J0200E045	ER 14.5/3/7	N45, 200 nH $\pm 7\%$
B65517W0000R045	P 9 x 5	N45, 1900 nH $+30\%/-20\%$
B65525J0063A045	ER 11/2.5/6	N45, 63 nH $\pm 3\%$
B65525J0150B045	ER 11/2.5/6	N45, 150 nH $\pm 4\%$
B65525J0250B045	ER 11/2.5/6	N45, 250 nH $\pm 4\%$
B65525J0370C045	ER 11/2.5/6	N45, 370 nH $\pm 6\%$
B65525J0400C045	ER 11/2.5/6	N45, 400 nH $\pm 6\%$
B65525J0400E045	ER 11/2.5/6	N45, 400 nH $\pm 7\%$
B65525S1002X145	ER 11/2.5/6	N45, 150 nH $\pm 4\%$
B65531W0000R045	P 11 x 7	N45, 2600 nH $+30\%/-20\%$
B65541W0000R045	P 14 x 8	N45, 4000 nH $+30\%/-20\%$
B65754J0000R045	P 14 x 8	N45, 2800 nH $+30\%/-20\%$
B65754S1000X045	PR 14 x 8	N45, 2800 nH $+30\%/-20\%$
B65755J0000R045	PR 14 x 8	N45, 2800 nH $+30\%/-20\%$
B65756J0000R045	PR 18 x 11	N45, 3900 nH $+30\%/-20\%$
B65757J0000R045	PR 18 x 11	N45, 3900 nH $+30\%/-20\%$
B65803J0000R045	RM 4	N45, 1700 nH $+30\%/-20\%$
B65803P0165B045	RM 4 LP	N45, 165 nH $\pm 4\%$
B65803P0165B045	RM 4 LP	N45, 165 nH $\pm 4\%$
B65803P0177J045	RM 4 LP	N45, 177 nH $\pm 5\%$
B65803P0177J045	RM 4 LP	N45, 177 nH $\pm 5\%$
B65803S0000X031	RM 4	N45, 1700 nH $+30\%/-20\%$
B65803S0000X031	RM 4	N45, 1700 nH $+30\%/-20\%$
B65803S1002X045	RM 4 LP	N45, 165 nH $\pm 4\%$
B65803S1003X045	RM 4 LP	N45, 177 nH $\pm 5\%$
B65805J0000R045	RM 5	N45, 2600 nH $+30\%/-20\%$
B65805J0071A045	RM 5	N45, 71 nH $\pm 3\%$
B65805J0120A045	RM 5	N45, 120 nH $\pm 3\%$
B65805P0160A045	RM 5 LP	N45, 160 nH $\pm 3\%$

#### TDK Electronics AG

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#### MAG

#### Ferrites

Internal / External

240223MAG1e

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B65805S0000X065	RM 5	N45, 2600 nH +30%/-20%
B65805S1032X045	RM 5	N45, 160 nH $\pm$ 3%
B65805S1033X045	RM 5	N45, 100 nH $\pm$ 3%
B65805S1034X045	RM 5	N45, 73 nH $\pm$ 3%
B65805S1034X045	RM 5	N45, 73 nH $\pm$ 3%
B65805S5001X045	RM 5 LP	N45, 160 nH $\pm$ 3%
B65805S5001X045	RM 5 LP	N45, 160 nH $\pm$ 3%
B65807J0000R045	RM 6	N45, 3500 nH +30%/-20%
B65807J1000K045	RM 6	N45, 1000 nH $\pm$ 10%
B65807S0000X128	RM 6	N45, 3500 nH +30%/-20%
B65807S0000X135	RM 6	N45, 341 nH $\pm$ 5%
B65839A0000R045	EP 7	N45, 1500 nH +30%/-20%
B65839A0096A045	EP 7	N45, 96 nH $\pm$ 3%
B65839A0096A045	EP 7	N45, 96 nH $\pm$ 3%
B65839A0100A045	EP 7	N45, 100 nH $\pm$ 3%
B65839A0113B045	EP 7	N45, 113 nH $\pm$ 4%
B65839A0135J045	EP 7	N45, 135 nH $\pm$ 5%
B65839A0135J045	EP 7	N45, 135 nH $\pm$ 5%
B65839A0138J045	EP 7	N45, 138 nH $\pm$ 5%
B65839A0160J045	EP 7	N45, 160 nH $\pm$ 5%
B65839A0200C045	EP 7	N45, 200 nH $\pm$ 6%
B65839S0000X018	EP 7	N45, 135 nH $\pm$ 5%
B65839S0000X019	EP 7	N45, 135 nH $\pm$ 5%
B65839S1002X045	EP 7	N45, 63 nH $\pm$ 6%
B65839S1040X045	EP 7	N45, 63 nH $\pm$ 3%
B65839S2001X045	EP 9/9/6	N45, 160 nH $\pm$ 5%
B65841A0000R045	EP 10	N45, 1600 nH +30%/-20%
B65841A0084A045	EP 10	N45, 84 nH $\pm$ 3%
B65841S1001X045	EP 10	N45, 84 nH $\pm$ 3%
B65841S2000X045	EP 11.8/8.6/7.85	N45, 1800 nH +30%/-20%
B65843A0000R045	EP 13	N45, 2400 nH +30%/-20%
B65843A0100A045	EP 13	N45, 100 nH $\pm$ 3%
B65843A0105A045	EP 13	N45, 105 nH $\pm$ 3%
B65843A0150B045	EP 13	N45, 150 nH $\pm$ 4%
B65843A0200B045	EP 13	N45, 200 nH $\pm$ 4%
B65843A0250J045	EP 13	N45, 250 nH $\pm$ 5%
B65843P0000R045	EPO 13	N45, 2200 nH +30%/-20%
B65843S0000X063	EP 13	N45, 94 nH $\pm$ 3%
B65855A0000R045	EP 5	N45, 550 nH +30%/-20%
B65857A0000R045	EPX 7/9	N45, 2500 nH +30%/-20%

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B65857A0250J045	EPX 7/9	N45, 250 nH $\pm 5\%$
B65857A0315C045	EPX 7/9	N45, 315 nH $\pm 6\%$
B65857C0000R045	EPX 9/9/9	N45, 2400 nH $+30\%/-20\%$
B65857C0083A045	EPX 9/9/9	N45, 83 nH $\pm 3\%$
B65857C0160A045	EPX 9/9/9	N45, 160 nH $\pm 3\%$
B65857C0163A045	EPX 9/9/9	N45, 163 nH $\pm 3\%$
B65857S0000X004	EPX 9/8/9	N45, 138 nH $\pm 4\%$
B65859A0000R045	EPX 10	N45, 1900 nH $\pm 30\%$
B65859A0100A045	EPX 10	N45, 100 nH $\pm 3\%$
B65859A0250E045	EPX 10	N45, 250 nH $\pm 7\%$
B66305S1024X145	E 13/7/4	N45, 135 nH $\pm 10\%$
B66307G0000X145	E 16/8/5	N45, 1400 nH $+30\%/-20\%$
B66413G0000X145	EFD 15/8/5	N45, ungapped
B66603S4000X145	E 32.2/15.8/12	N45, 6300 nH $\pm 25\%$
B66603S4001X145	E 32.2/15.8/12	N45, gapped, 0.1nH $\pm 0.02\%$

Deadline for last orders: June 7, 2024

Last shipments by: September 6, 2024

**Contact** Philipp Laurer, MAG TF F PM, Munich

**Customers are asked to address inquiries directly to their sales contacts.**