



Product Termination Notice

June 02, 2021

To Whom it may concern:

Due to advances in technology, improved materials and maintaining our competitive edge in various industries, Delta periodically conducts engineering reviews to determine which products best fit the criteria for a redesign.

Please refer to the table as below for the fan models scheduled for EOL.

Effective Date : June 2, 2021

Last Time Buy Date: Sept 02, 2021

Last Time Ship Date: Dec.02, 2021

For any new design opportunities and for future purchases made after the last-time-buy date you are requested to consider the “replacement part”.

We apologize for any inconvenience this EOL announcement has caused. We will process the return of affected product for credit in an expeditious manner.

Sincerely yours,

George Chen

George Chen
Sales Director
Delta Electronics, Inc.

Product Termination List

Issued Date: June 02, 2021

Part Number	Effective Date .	Last-Buy Date	Last Time Ship Date	Replacement P/N
THC1248ME	2021/6/2	2021/9/2	2021/12/2	N/A
THD1248HE	2021/6/2	2021/9/2	2021/12/2	THD1248BE-00
THC1748MGC GP	2021/6/2	2021/9/2	2021/12/2	N/A
THC1548MGDJJ	2021/6/2	2021/9/2	2021/12/2	N/A
THB2048HG-A	2021/6/2	2021/9/2	2021/12/2	THB2048HG-01
THB2048CT	2021/6/2	2021/9/2	2021/12/2	N/A
THB1248B-AXHG	2021/6/2	2021/9/2	2021/12/2	THB1248B-A
THB0848BEB51	2021/6/2	2021/9/2	2021/12/2	THD0848BE-00
THA0948BE	2021/6/2	2021/9/2	2021/12/2	THD0948HE-A
TFA0948AE	2021/6/2	2021/9/2	2021/12/2	THD0948HE-A
TDA1748AG	2021/6/2	2021/9/2	2021/12/2	N/A
TDA1548AG	2021/6/2	2021/9/2	2021/12/2	N/A
TCA1748ATXHD	2021/6/2	2021/9/2	2021/12/2	TCA1748ATAGP
PFC1248DE-F00	2021/6/2	2021/9/2	2021/12/2	N/A
PFB1248UHE-CN	2021/6/2	2021/9/2	2021/12/2	N/A
PFB1248GHE	2021/6/2	2021/9/2	2021/12/2	N/A
PFB0948GHED6W	2021/6/2	2021/9/2	2021/12/2	N/A
PFB0948EHE-F00	2021/6/2	2021/9/2	2021/12/2	N/A
PFB0948EHE	2021/6/2	2021/9/2	2021/12/2	N/A
PFB0848UHE-R00	2021/6/2	2021/9/2	2021/12/2	N/A
PFB0848UHE	2021/6/2	2021/9/2	2021/12/2	N/A
PFB0848GHE	2021/6/2	2021/9/2	2021/12/2	N/A
KFB1748VHT-CN	2021/6/2	2021/9/2	2021/12/2	TCA1748ATAGP
KFB1748VHTAYP	2021/6/2	2021/9/2	2021/12/2	TCA1748ATAGP
KFB1248GHS-F00	2021/6/2	2021/9/2	2021/12/2	N/A
GFC0848DWB74	2021/6/2	2021/9/2	2021/12/2	N/A
FFB1448SHG-F00	2021/6/2	2021/9/2	2021/12/2	N/A
FFB1348VHE-F00	2021/6/2	2021/9/2	2021/12/2	N/A
FFB1248SH-R00	2021/6/2	2021/9/2	2021/12/2	THB1248B
FFB1248HH-R00	2021/6/2	2021/9/2	2021/12/2	THB1248B
FFB1248EH-R00	2021/6/2	2021/9/2	2021/12/2	THB1248B
FFB0948VHE-F00	2021/6/2	2021/9/2	2021/12/2	THD0948HE
FFB0948SHE-TP28	2021/6/2	2021/9/2	2021/12/2	THD0948HE
FFB0948SHE-T500	2021/6/2	2021/9/2	2021/12/2	THD0948HE
FFB0948SHE-R00	2021/6/2	2021/9/2	2021/12/2	THD0948HE
FFB0948SHE-F00	2021/6/2	2021/9/2	2021/12/2	THD0948HE
FFB0948SHE	2021/6/2	2021/9/2	2021/12/2	THD0948HE

FFB0848XHA01	2021/6/2	2021/9/2	2021/12/2	N/A
Part Number	Effective Date .	Last-Buy Date	Last Time Ship Date	Replacement P/N
FFB0848SHE	2021/6/2	2021/9/2	2021/12/2	THD0848BE-00
FFB0848HHE	2021/6/2	2021/9/2	2021/12/2	THD0848BE-00
EHB1548SHG-C126	2021/6/2	2021/9/2	2021/12/2	N/A
EFC1748DG-TP07	2021/6/2	2021/9/2	2021/12/2	N/A
EFB1748HHG-R00	2021/6/2	2021/9/2	2021/12/2	THB1748BG
EFB1748HG-F00	2021/6/2	2021/9/2	2021/12/2	THB1748BG
EFB1548VHG-F00	2021/6/2	2021/9/2	2021/12/2	EFB1548VHG-TP14
EFB1548VHGD8N	2021/6/2	2021/9/2	2021/12/2	EFB1548VHG-TP14
EFB1548VHG	2021/6/2	2021/9/2	2021/12/2	EFB1548VHG-TP14
EFB1548HHG-R00	2021/6/2	2021/9/2	2021/12/2	EFB1548VHG-TP14
EFB1548HHG-F00	2021/6/2	2021/9/2	2021/12/2	EFB1548VHG-TP14
EFB1548HHG	2021/6/2	2021/9/2	2021/12/2	EFB1548VHG-TP14
TCA1748AT-EP	2021/6/2	2021/9/2	2021/12/2	TCA1748ATP8
FHB1248DHE-TXKW	2021/6/2	2021/9/2	2021/12/2	N/A
FFC0948B	2021/6/2	2021/9/2	2021/12/2	N/A
PFB1248UHE-R00	2021/6/2	2021/9/2	2021/12/2	THD1248HE-00
PFB1248EHE-R00	2021/6/2	2021/9/2	2021/12/2	THD1248HE-00
PFB0848GHE-R00	2021/6/2	2021/9/2	2021/12/2	THD0848BE-00
EFB1748HG-R00	2021/6/2	2021/9/2	2021/12/2	THB1748BG
FFB1448SHG-R00	2021/6/2	2021/9/2	2021/12/2	N/A
KFB1248GHS	2021/6/2	2021/9/2	2021/12/2	N/A
KFB2348HHU-F00	2021/6/2	2021/9/2	2021/12/2	KFB2348HHU-EP
FFB0948VHE	2021/6/2	2021/9/2	2021/12/2	THD0948HE-A
FFB1448UHE-M	2021/6/2	2021/9/2	2021/12/2	THB1448AE

Product Termination List (12 VDC fans)

Issued Date: June 02, 2021

Part Number	Effective Date .	Last-Buy Date	Last Time Ship Date	Replacement P/N
QFR0812VHE	2021/6/2	2021/9/2	2021/12/2	PFR0812XHE-SP00
QFR0812SHE	2021/6/2	2021/9/2	2021/12/2	PFR0812XHE-SP00
QFR0612UHE-PM00	2021/6/2	2021/9/2	2021/12/2	N/A
PFR1212DHE-F00	2021/6/2	2021/9/2	2021/12/2	PFB1212SE-00EA1
PFB1212UHE-F00	2021/6/2	2021/9/2	2021/12/2	PFB1212SE-00EA1
PFB1212GHE-T50F	2021/6/2	2021/9/2	2021/12/2	PFB1212SE-00EA1
PFB1212GHE-F00	2021/6/2	2021/9/2	2021/12/2	PFB1212SE-00EA1
PFB1212EHE-F00	2021/6/2	2021/9/2	2021/12/2	PFB1212SE-00EA1
PFB1212EHE	2021/6/2	2021/9/2	2021/12/2	PFB1212SE-00EA1
PFB0912VHE	2021/6/2	2021/9/2	2021/12/2	PFR0912SE-00BBM
PFB0912UHE-F00	2021/6/2	2021/9/2	2021/12/2	PFR0912SE-00BBM
PFB0912GHE-F00	2021/6/2	2021/9/2	2021/12/2	PFR0912SE-00BBM
PFB0912GHE	2021/6/2	2021/9/2	2021/12/2	PFR0912SE-00BBM
PFB0912EHE-F00	2021/6/2	2021/9/2	2021/12/2	PFR0912SE-00BBM
PFB0912EHE	2021/6/2	2021/9/2	2021/12/2	PFR0912SE-00BBM
PFB0912DHE-T500	2021/6/2	2021/9/2	2021/12/2	PFR0912SE-00BBM
PFB0812UHE-T500	2021/6/2	2021/9/2	2021/12/2	PFR0812XHE-SP00
PFB0812UHE	2021/6/2	2021/9/2	2021/12/2	PFR0812XHE-SP00
PFB0812GHE-R00	2021/6/2	2021/9/2	2021/12/2	PFR0812XHE-SP00
PFB0812GHE-F00	2021/6/2	2021/9/2	2021/12/2	PFR0812XHE-SP00
PFB0812GHE	2021/6/2	2021/9/2	2021/12/2	PFR0812XHE-SP00
PFB0612UHE	2021/6/2	2021/9/2	2021/12/2	PFR0612DHE-SP00
PFB0612SHE-TZM8	2021/6/2	2021/9/2	2021/12/2	PFR0612UHE-SP00
GFC0412DS-DU49	2021/6/2	2021/9/2	2021/12/2	GFC0412DS-SM06D9R or GFC0412SS-03CWA
GFC0412DS-CMA5	2021/6/2	2021/9/2	2021/12/2	GFC0412DS-SM06D9R or GFC0412SS-03CWA
GFC0412DG-CMA4	2021/6/2	2021/9/2	2021/12/2	N/A
GFC03812HG-DV46	2021/6/2	2021/9/2	2021/12/2	N/A
GFB0412SHS-DF00	2021/6/2	2021/9/2	2021/12/2	GFC0412DS-SM06D9R or GFC0412SS-03CWA
GFB0412SHG-F00	2021/6/2	2021/9/2	2021/12/2	N/A
GFB0412SHE-F00	2021/6/2	2021/9/2	2021/12/2	N/A
GFB0412EHS-DF00	2021/6/2	2021/9/2	2021/12/2	GFC0412DS-SM06D9R or GFC0412SS-03CWA
GFB0412EHS-D	2021/6/2	2021/9/2	2021/12/2	GFC0412DS-SM06D9R or GFC0412SS-03CWA
FFB1312VHE-F00	2021/6/2	2021/9/2	2021/12/2	N/A
FFB1312SHE-BF00	2021/6/2	2021/9/2	2021/12/2	N/A
FFB1312EHE-F00	2021/6/2	2021/9/2	2021/12/2	N/A

Part Number	Effective Date .	Last-Buy Date	Last Time Ship Date	Replacement P/N
FFB1212VHE-F00	2021/6/2	2021/9/2	2021/12/2	THD1212ME-00G7U or PFB1212SE-00EA1
FFB1212VHE	2021/6/2	2021/9/2	2021/12/2	THD1212ME-00G7U or PFB1212SE-00EA1
FFB1212SH	2021/6/2	2021/9/2	2021/12/2	THB1212B-AD1D
FFB1212HH-F00	2021/6/2	2021/9/2	2021/12/2	THB1212B-AD1D
FFB1212HH	2021/6/2	2021/9/2	2021/12/2	THB1212B-AD1D
FFB1212EHE-R00	2021/6/2	2021/9/2	2021/12/2	THD1212ME-00G7U or PFB1212SE-00EA1
FFB1212EHE	2021/6/2	2021/9/2	2021/12/2	THD1212ME-00G7U or PFB1212SE-00EA1
FFB0812GHE-F00	2021/6/2	2021/9/2	2021/12/2	PFR0812XHE-SP00
FFB0812GHE	2021/6/2	2021/9/2	2021/12/2	PFR0812XHE-SP00
FFB0812EHE-SP15	2021/6/2	2021/9/2	2021/12/2	PFR0812XHE-SP00
FFB0412SHN-A	2021/6/2	2021/9/2	2021/12/2	FFB0412SHN-CW55
EFB1712LG	2021/6/2	2021/9/2	2021/12/2	N/A
EFB1712HHG	2021/6/2	2021/9/2	2021/12/2	N/A
EFB1512MG	2021/6/2	2021/9/2	2021/12/2	N/A
EFB1512HHG	2021/6/2	2021/9/2	2021/12/2	N/A
EFB1512HG-R00	2021/6/2	2021/9/2	2021/12/2	N/A
EFB1512HG	2021/6/2	2021/9/2	2021/12/2	N/A
EFB0505HA-F00	2021/6/2	2021/9/2	2021/12/2	N/A
EFB0505HAAUE	2021/6/2	2021/9/2	2021/12/2	N/A
EFB0505HA	2021/6/2	2021/9/2	2021/12/2	N/A
BFB1212VH-TA50	2021/6/2	2021/9/2	2021/12/2	N/A
BFB1212L-F00	2021/6/2	2021/9/2	2021/12/2	BFB1212L-AF00
BFB1212HH-F00	2021/6/2	2021/9/2	2021/12/2	BFB1212HH-AF00
BFB1212HH	2021/6/2	2021/9/2	2021/12/2	BFB1212HH-A
AFC0912DE-AF00	2021/6/2	2021/9/2	2021/12/2	PFR0912SE-00BBM
AFB0912GHE-A	2021/6/2	2021/9/2	2021/12/2	PFR0912SE-00BBM
AFB0912EHE-AF00	2021/6/2	2021/9/2	2021/12/2	PFR0912SE-00BBM
AFB0912EHE-A	2021/6/2	2021/9/2	2021/12/2	PFR0912SE-00BBM
GFC1212DW-DV47	2021/6/2	2021/9/2	2021/12/2	TGB1212MW-00C88
FFB1012EHE	2021/6/2	2021/9/2	2021/12/2	N/A
PFB0912HHE	2021/6/2	2021/9/2	2021/12/2	PFR0912SE-00BBM
PFB0912DHE-R00	2021/6/2	2021/9/2	2021/12/2	PFR0912SE-00BBM
PFB0812UHE-R00	2021/6/2	2021/9/2	2021/12/2	PFR0812XHE-SP00
PFB0812DHE-R00	2021/6/2	2021/9/2	2021/12/2	PFR0812XHE-SP00
FFB1212SHE	2021/6/2	2021/9/2	2021/12/2	PFB1212SE-00EA1
GFB0412SHG-AF00	2021/6/2	2021/9/2	2021/12/2	GFC0412DS-SM06D9R