



Product Discontinuation Notice: XXX-X Series

PDN.PG91.07.05.2017

07.05.2017

Effective Date:	Immediate
Last Time Buy Date:	July 31, 2017
Last Eligible Ship Date:	September 30, 2017
Discontinuation Details:	Panasonic has stopped production of these items due to lower demand in recent years.
Suggested Replacement:	See Attached
Affected Part Numbers:	See Attached
Datasheets:	N/A
Notes:	

Panasonic PDN.PG91.07.05.2017 Various POSCAP Part Numbers

Production Discontinuance Part Numbers										
Part Number	Case size(mm)				Rated		tan d (max)	Leakage current (μ A max)	ESR (m Ω max)	Max Ripple current (mAr.m.s.)
	Code	L	W	H	Voltage (V)	Capacitance (μ F)				
4TPF470M5EL	D3L	7.3	4.3	2.8	4	470	0.1	188	5 (500kHz)	6200
6TPF330M5EL	D3L	7.3	4.3	2.8	6.3	330	0.1	207.9	5 (500kHz)	6200
6TPG220MZG	B15G	3.5	2.8	1.4	6.3	220	0.1	277.2	35 (300kHz)	1200
ETPSF200M9ED	B1S	3.5	2.8	1.1	2.5	200	0.08	100	9 (500kHz)	2400
2R5TPE220MDGB	B2	3.5	2.8	1.9	2.5	220	0.08	110	13 (300kHz)	2000

Alternative Part Numbers										
Part Number	Case size(mm)				Rated		tan d (max)	Leakage current (μ A max)	ESR (m Ω max)	Max Ripple current (mAr.m.s.)
	Code	L	W	H	Voltage (V)	Capacitance (μ F)				
4TPF470ML	D3L	7.3	4.3	2.8	4	470	0.1	188	10 (100kHz)	4400
6TPF330M9L	D3L	7.3	4.3	2.8	6.3	330	0.1	207.9	9 (100kHz)	3900
6TPE220MAZB	B2	3.5	2.8	1.9	6.3	220	0.08	94.5	35 (100kHz)	1400
ETPSF270M6E	B2S	3.5	2.8	1.9	2.5	270	0.08	135	6 (500kHz)	3200
2R5TPE220MFGB	B2	3.5	2.8	1.9	2.5	220	0.08	110	15 (300kHz)	1800