



## Product Lists

■ Standard products

\*1: 100kHz/ 20 to 105°C

Series & Size code	Part number	Rated Voltage (V.DC)	Cap. (μF)	tanδ max.	L.C. max. (μA)	ESR(mT) max (100kHz,20°C)	Permissible Ripple Current (A r.m.s)*1
FD	EEFFD0D680R	2	68	0.06	8.1	28	2.0
	EEFFD0E560R	2.5	56		8.4		
	EEFFD0G390R	4	39		9.3		
	EEFFD0G470R		47		11.2		
	EEFFD0J330R	6.3	33		8.3		
	EEFFD0K220R	8	22		7.0		
	EEFFD1B150R	12.5	15		7.5		
	CD	EEFCD0D101R	2		100	0.06	12.0
EEFCD0D121R		120		14.4	18		2.5
EEFCD0D151R		150		18.0	18		2.5
EEFCD0E820R		2.5	82	12.3	18		2.5
EEFCD0E101R			100	15.0	18		2.5
EEFCD0E121R			120	18.0	18		2.5
EEFCD0G560R		4	56	13.4	18		2.5
EEFCD0G680R			68	16.3	18		2.5
EEFCD0G820R			82	19.6	18		2.5
EEFCD0G101R			100	24.0	25		1.8
EEFCD0J100R		6.3	10	3.0	55		1.4
EEFCD0J220R			22	5.5	40		1.6
EEFCD0J330R			33	8.3	28		2.0
EEFCD0J470R			47	11.8	18		2.5
EEFCD0J680R			68	17.1	18		2.5
EEFCD0K8R2R		8	8.2	3.0	55		1.4
EEFCD0K150R			15	4.8	40		1.6
EEFCD0K220R			22	7.0	28		2.0
EEFCD0K330R			33	10.5	18		2.5
EEFCD0K470R			47	15.0	25		2.5
EEFCD1B4R7R		12.5	4.7	3.0	80		1.0
EEFCD1B100R			10	5.0	60		1.0
EEFCD1B150R			15	7.5	50		1.3
EEFCD1B220R			22	11.0	30		1.6
EEFCD1C2R2R		16	2.2	3.0	110		1.0
EEFCD1C4R7R			4.7	3.0	80		
EEFCD1C6R8R			6.8	4.3	70		
EEFCD1C8R2R			8.2	5.2	45		





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UD	EEFUD0D181R	2	180	0.1	21.6	15	3.0
	EEFUD0D221R		220		26.4	15	3.0
	EEFUD0D271R		270		32.4	15	3.0
	EEFUD0D271LR		270		32.4	9	3.4
	EEFUD0D331R		330		39.6	15	3.0
	EEFUD0D331LR		330		39.6	9	3.4
	EEFUD0E151R	2.5	150		22.5	15	3.0
	EEFUD0E181R		180		27.0	15	3.0
	EEFUD0E221R		220		33.0	15	3.0
	EEFUD0E221LR		220		33.0	9	3.4
	EEFUD0E271R		270		40.5	15	3.0
	EEFUD0E271LR		270		40.5	9	3.4
	EEFUD0G121R	4	120		28.8	15	3.0
	EEFUD0G151R		150		36.0	15	3.0
	EEFUD0G151LR		150		36.0	9	3.4
	EEFUD0G181R		180		43.2	18	2.5
	EEFUD0J101R	6.3	100		25.2	15	3.0
	EEFUD0J121R		120		30.2	15	3.0
EEFUD0J121LR	120		30.2	9	3.4		
EEFUD0J151R	150		37.8	18	2.5		
EEFUD0K680R	8	68	21.7	15	3.0		
EEFUD0K101R		100	32.0	18	2.5		
UE	EEFUE0D271R	2	270	0.1	32.4	12	3.3
	EEFUE0D331R		330		39.6	12	3.3
	EEFUE0D391R		390		46.8	12	3.3
	EEFUE0D391LR		390		46.8	7	3.7
	EEFUE0D471R		470		56.4	12	3.3
	EEFUE0D471LR		470		56.4	7	3.7
	EEFUE0E221R	2.5	220		33.0	12	3.3
	EEFUE0E271R		270		40.5	12	3.3
	EEFUE0E331R		330		49.5	12	3.3
	EEFUE0E331LR		330		49.5	7	3.7
	EEFUE0E391R		390		58.5	12	3.3
	EEFUE0E391LR		390		58.5	7	3.7
	EEFUE0G181R	4	180		43.2	12	3.3
	EEFUE0G221R		220		52.8	12	3.3
	EEFUE0G221LR		220		52.8	7	3.7
	EEFUE0G271R		270		64.8	15	3.0
	EEFUE0J151R	6.3	150		37.8	12	3.3
	EEFUE0J181R		180		45.3	12	3.3
EEFUE0J181LR	180		45.3	7	3.7		
EEFUE0J221R	220		55.4	15	3.0		
EEFUE0K101R	8	100	32.0	12	3.3		
EEFUE0K151R		150	48.0	15	3.0		



■ S series products

\*1: 100kHz/ 20 to 105°C

Size & Size code	Part number	Rated Voltage (V.DC)	Cap. (μF)	tanδ max.	L.C. (μA) max.	ESR(mΩ) (100kHz, 20°C)max.	Permissible Ripple Current (A r.m.s)*1
SL	EEFSL0D101R	2	100	0.06	12.0	9	3.0
	EEFSL0D121R		120		14.4		
	EEFSL0D151R		150		18.0		
	EEFSL0D181R		180		21.6		
	EEFSL0E101R	2.5	100		15.0		
	EEFSL0E121R		120		18.0		
	EEFSL0G820R	4	82		19.7		
	EEFSL0J560R	6.3	56		14.1		
SX	EEFSX0D181R	2	180	0.06	21.6	9	3.0
	EEFSX0D221R		220		26.4		
	EEFSX0E151R	2.5	150		22.5		
	EEFSX0E181R		180		27.0		
	EEFSX0G820R	4	82		19.7		
	EEFSX0G101R		100		24.0		
	EEFSX0J680R	6.3	68		17.1		
	SD	EEFSD0D271R	2		270		
EEFSD0D331R		330		39.6			
EEFSD0D391R		390		46.8			
EEFSD0E221R		2.5	220	33.0			
EEFSD0E271R			270	40.5			
EEFSD0G151R		4	150	36.0			
EEFSD0J121R		6.3	120	30.2			
SE		EEFSE0D391R	2	390	0.10	46.8	5
	EEFSE0D471R	470		56.4			
	EEFSE0D561R	560		67.2			
	EEFSE0E331R	2.5	330	49.5			
	EEFSE0E391R		390	58.5			
	EEFSE0G221R	4	220	52.8			
	EEFSE0J181R	6.3	180	45.3			

■ H series products

\*2: 100kHz/ 20 to 125°C

Size & Size code	Part number	Rated Voltage (V.DC)	Cap. (μF)	tanδ max.	L.C. (μA) max.	ESR(mΩ) (100kHz, 20°C)max.	Permissible Ripple Current (A r.m.s)*2
HL	EEFHL0D101R	2	100	0.06	20.0	18	1.8
	EEFHL0E820R	2.5	82		20.5		
	EEFHL0G560R	4	56		22.4		
	EEFHL0G680R		68		27.2		
	EEFHL0J470R	6.3	47		29.6		
	EEFHL0K330R	8	33		26.4		
HD	EEFHD0D181R	2	180	0.10	36.0	15	2.5
	EEFHD0D221R		220		44.0		
	EEFHD0E151R	2.5	150		37.5		
	EEFHD0E181R		180		45.0		
	EEFHD0G121R	4	120		48.0		
	EEFHD0J101R	6.3	100		63.0		
	EEFHD0K680R	8	68		54.4		
HE	EEFHE0D271R	2	270	0.10	54.0	12	3.0
	EEFHE0D331R		330		66.0		
	EEFHE0E221R	2.5	220		55.0		
	EEFHE0E271R		270		67.5		
	EEFHE0G181R	4	180		72.0		
	EEFHE0J151R	6.3	150		94.5		
	EEFHE0K101R	8	100		80.0		

