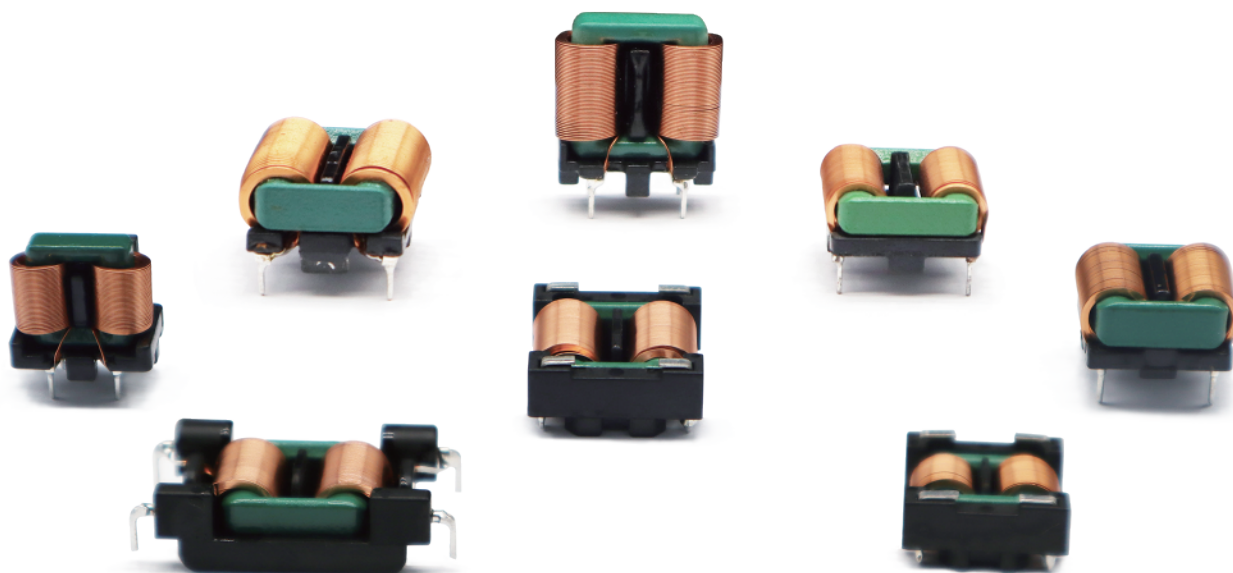


FACCF series--Common and differential mode integrated inductor



FACCF1010-V-H Series

L_R	mH	10.00	5.60	4.00	2.70
I_R	A	1.50	1.50	1.50	1.50
$L_{stray, typ}$	uH	42	42	42	42
R_{typ}	mΩ	150	150	150	150
Wire	mm	0.10*1.0	0.10*1.0	0.10*1.0	0.10*1.0
Ordering code	FACCF1010 V&H	103Y1R5	562Y1R5	402Y1R5	272Y1R5

FACCF2820-V-H-L Series

L_R	mH	15.00	10.00	6.00	10.00	7.00	4.00
I_R	A	3.30	3.30	3.30	4.20	4.20	4.20
$L_{stray, typ}$	uH	168	168	168	108	108	108
R_{typ}	mΩ	100	100	100	65	65	65
Wire	mm	0.30*1.5	0.30*1.5	0.30*1.5	0.40*1.5	0.40*1.5	0.40*1.5
Ordering code	FACCF1515 V&H&L	153Y3R3	103Y3R3	602Y3R3	103Y4R2	702Y4R2	402Y4R2

FACCF1212-V-H-L-S Series

L_R	mH	25.00	15.00	12.00	10.00	5.50	10.00	9.00	7.00	5.50	3.30
I_R	A	1.40	1.40	1.40	1.40	1.40	1.80	1.80	1.80	1.80	1.80
$L_{stray, typ}$	uH	92	92	92	92	92	52	52	52	52	52
R_{typ}	mΩ	220	220	220	220	220	115	115	115	115	115
Wire	mm	0.10*1.0	0.10*1.0	0.10*1.0	0.10*1.0	0.10*1.0	0.15*1.0	0.15*1.0	0.15*1.0	0.15*1.0	0.15*1.0
Ordering code	FACCF1212 V&H&L&S	253Y1R4	153Y1R4	123Y1R4	103Y1R4	552Y1R4	103Y1R8	902Y1R8	702Y1R8	552Y1R8	332Y1R8

FACCF1515-V-H-L-S Series

L_R	mH	30.00	25.00	18.00	12.00	20.00	15.00	10.00	7.00	18.00	13.00	10.00	6.50	10.00	8.00	6.00	4.00
I_R	A	1.20	1.20	1.20	1.20	1.70	1.70	1.70	1.70	2.00	2.00	2.00	2.00	2.80	2.80	2.80	2.80
$L_{stray, typ}$	uH	175	175	175	175	100	100	100	100	95	95	95	95	60	60	60	60
R_{typ}	mΩ	340	340	340	340	175	175	175	175	120	120	120	120	75	75	75	75
Wire	mm	0.10*1.0	0.10*1.0	0.10*1.0	0.10*1.0	0.15*1.0	0.15*1.0	0.15*1.0	0.15*1.0	0.15*1.5	0.15*1.5	0.15*1.5	0.15*1.5	0.20*1.5	0.20*1.5	0.20*1.5	0.20*1.5
Ordering code	FACCF1515 V&H&L&S	303Y1R2	253Y1R2	183Y1R2	123Y1R2	203Y1R7	153Y1R7	103Y1R7	702Y1R7	183Y2R0	133Y2R0	103Y2R0	652Y2R0	103Y2R8	802Y2R8	602Y2R8	402Y2R8



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FACCF2018B-V-H Series

L _R	mH	20.00	15.00	10.00	8.00	10.00	6.50	5.00	3.50
I _R	A	2.50	2.50	2.50	2.50	3.50	3.50	3.50	3.50
L _{stray, typ}	uH	220	220	220	220	105	105	105	105
R _{typ}	mΩ	100	100	100	100	50	50	50	50
Wire	mm	0.2*1.5	0.2*1.5	0.2*1.5	0.2*1.5	0.3*1.5	0.3*1.5	0.3*1.5	0.3*1.5
Ordering code	FACCF2018B V&H	203Y2R5	153Y2R5	103Y2R5	802Y2R5	103Y3R5	652Y3R5	502Y3R5	352Y3R5

FACCF2118-V-H Series

L _R	mH	20.00	15.00	10.00	8.00	10.00	6.50	5.00	3.50
I _R	A	2.80	2.80	2.80	2.80	4.00	4.00	4.00	4.00
L _{stray, typ}	uH	140	140	140	140	67	67	67	67
R _{typ}	mΩ	100	100	100	100	50	50	50	50
Wire	mm	0.2*1.5	0.2*1.5	0.2*1.5	0.2*1.5	0.3*1.5	0.3*1.5	0.3*1.5	0.3*1.5
Ordering code	FACCF2118 V&H	203Y2R8	153Y2R8	103Y2R8	802Y2R8	103Y4R0	652Y4R0	502Y4R0	352Y4R0

FACCF1918-V-H-L-S Series

L _R	mH	20.00	15.00	12.00	8.00	25.00	18.00	12.00	9.00	15.00	12.00	8.00	6.00	8.00	6.00	4.00	3.00
I _R	A	1.80	1.80	1.80	1.80	2.20	2.20	2.20	2.20	2.80	2.80	2.80	2.80	4.00	4.00	4.00	4.00
L _{stray, typ}	uH	160	160	160	160	170	170	170	170	120	120	120	120	55	55	55	55
R _{typ}	mΩ	220	220	220	220	150	150	150	150	100	100	100	100	50	50	50	50
Wire	mm	0.15*1.0	0.15*1.0	0.15*1.0	0.15*1.0	0.15*1.5	0.15*1.5	0.15*1.5	0.15*1.5	0.20*1.5	0.20*1.5	0.20*1.5	0.20*1.5	0.30*1.5	0.30*1.5	0.30*1.5	0.30*1.5
Ordering code	FACCF1918 V&H&L&S	203Y1R8	153Y1R8	123Y1R8	802Y1R8	253Y2R2	183Y2R2	123Y2R2	902Y2R2	153Y2R8	123Y2R8	802Y2R8	602Y2R8	802Y4R0	602Y4R0	402Y4R0	302Y4R0

V&H&L&S V&H&L&S V&H&L&S V&H&L&S V&H&L&S V&H&L V&H&L V&H&L V&H&L V&H&L V&H&L V&H&L V&H&L V&H&L V&H&L V&H&L V&H&L V&H&L

FACCF2418-V-H-L Series

L _R	mH	30.00	22.00	15.00	12.00	15.00	12.00	8.00	5.50	9.00	7.00	5.00	3.50
I _R	A	2.50	2.50	2.50	2.50	3.60	3.60	3.60	3.60	5.00	5.00	5.00	5.00
L _{stray, typ}	uH	210	210	210	210	105	105	105	105	60	60	60	60
R _{typ}	mΩ	140	140	140	140	70	70	70	70	40	40	40	40
Wire	mm	0.20*1.5	0.20*1.5	0.20*1.5	0.20*1.5	0.30*1.5	0.30*1.5	0.30*1.5	0.30*1.5	0.40*1.5	0.40*1.5	0.40*1.5	0.40*1.5
Ordering code	FACCF2418 V&H&L	303Y2R5	223Y2R5	153Y2R5	123Y2R5	153Y3R6	123Y3R6	802Y3R6	552Y3R6	902Y5R0	702Y5R0	502Y5R0	352Y5R0

FACCF2826-V Series

L _R	mH	8.00	5.00	4.00	2.50	3.00	2.00	2.00	1.30	1.50	1.00
I _R	A	9.00	9.00	12.00	12.00	14.00	14.00	17.00	17.00	20.00	20.00
L _{stray, typ}	uH	56	56	30	30	22	22	15	15	10	10
R _{typ}	mΩ	22	22	12	12	10	10	6	6	5	5
Wire	mm	0.50*2.4	0.50*2.4	0.70*2.5	0.70*2.5	0.80*2.5	0.80*2.5	1.0*2.5	1.0*2.5	1.1*2.5	1.10*2.5
Ordering code	FACCF2826 V	802Y9R0	502Y9R0	402Y12R0	252Y12R0	302Y14R0	202Y14R0	202Y17R0	132Y17R0	152Y20R0	102Y20R0

FACCF3324-V-H Series

L _R	mH	10.00	8.00	9.00	6.00	5.00	3.50	3.00	2.00	3.00	2.00	2.50	1.80
I _R	A	7.00	7.00	8.00	8.00	10.0	10.0	13.0	13.0	15.00	15.00	16.50	16.50
L _{stray, typ}	uH	80	80	64	64	36	36	22	22	22	22	18	18
R _{typ}	mΩ	32	32	24	24	13	13	10	10	8	8	6	6
Wire	mm	0.50*2.0	0.50*2.0	0.60*2.0	0.60*2.0	0.80*2.0	0.80*2.0	1.0*1.8	1.0*1.8	1.0*2.5	1.0*2.5	1.1*2.5	1.1*2.5
Ordering code	FACCF3324 V&H	103Y7R0	802Y7R0	902Y8R0	602Y8R0	502Y10R0	352Y10R0	302Y13R0	202Y13R0	302Y15R0	202Y15R0	252Y16R5	182Y16R5



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