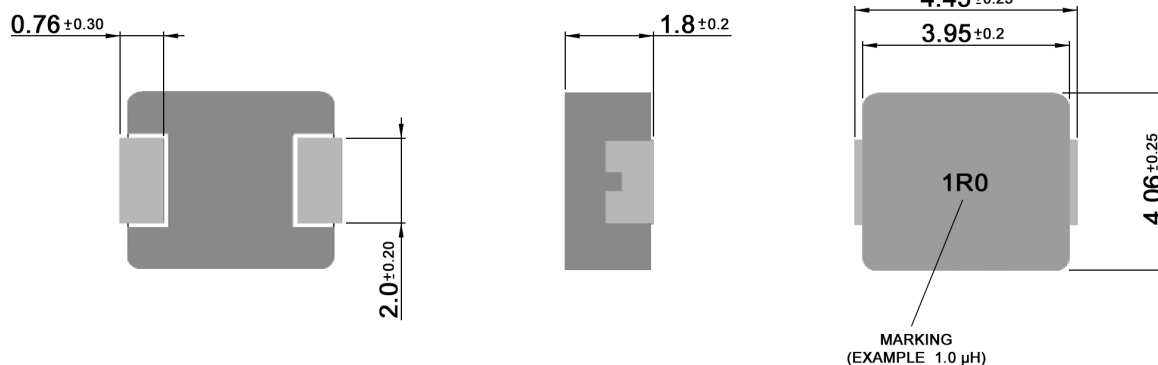


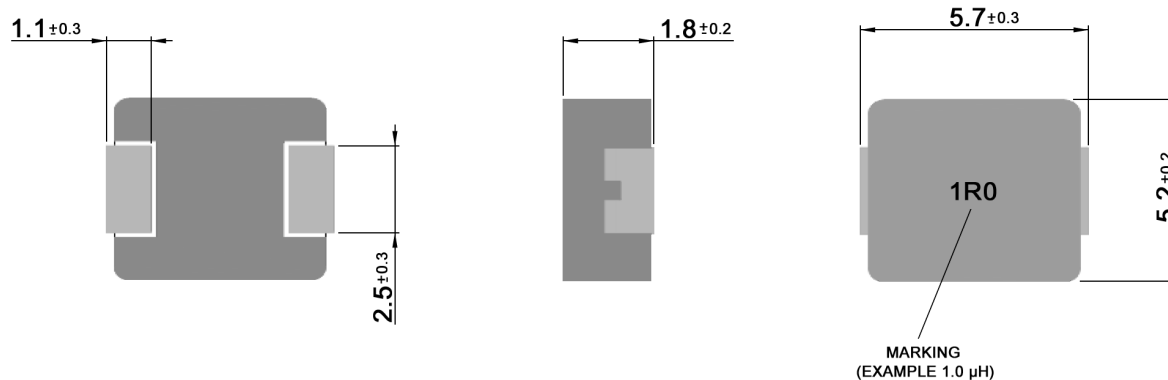
Replacement for using Vishay IHLP

Vishay Series	ICS Alternative	Description	min Ind. μ H	max Ind. μ H	Size	L	W	H
IHLP-1616AB-01	→ Vishay Spec range:	Low Profile IHLP® Power Ind.	0.047	1.0	1616	4.7	4.3	1.2
	→ ICS Alternative: ICSIxxxxx30SHyST12		0.047	10.0		4.45	4.06	1.3
IHLP-1616BZ-01	→ Vishay Spec range:	Low Profile IHLP® Power Ind.	0.1	2.2	1616	4.7	4.3	2.0
	→ ICS Alternative: ICSIxxxxx21SHyST12		0.1	10.0		4.45	4.06	1.8
IHLP-2020AB-01	→ Vishay Spec range:	Low Profile IHLP® Power Ind.	0.1	4.7	2020	5.7	5.4	1.2
	→ ICS Alternative: ICSIxxxxx33SHyST12		0.12	10.0		5.7	5.2	1.3
IHLP-2020BZ-01	→ Vishay Spec range:	Low Profile IHLP® Power Ind.	0.1	10.0	2020	5.7	5.4	2.0
	→ ICS Alternative: ICSIxxxxx25SHyST12		0.1	10.0		5.7	5.2	1.8
IHLP-2020CZ-01	→ Vishay Spec range:	Low Profile IHLP® Power Ind.	0.1	15.0	2020	5.7	5.4	3.0
	→ ICS Alternative: ICSIxxxxx22SHyST12		0.1	10.0		5.7	5.2	2.8

ICSIxxxxx21SHyST12



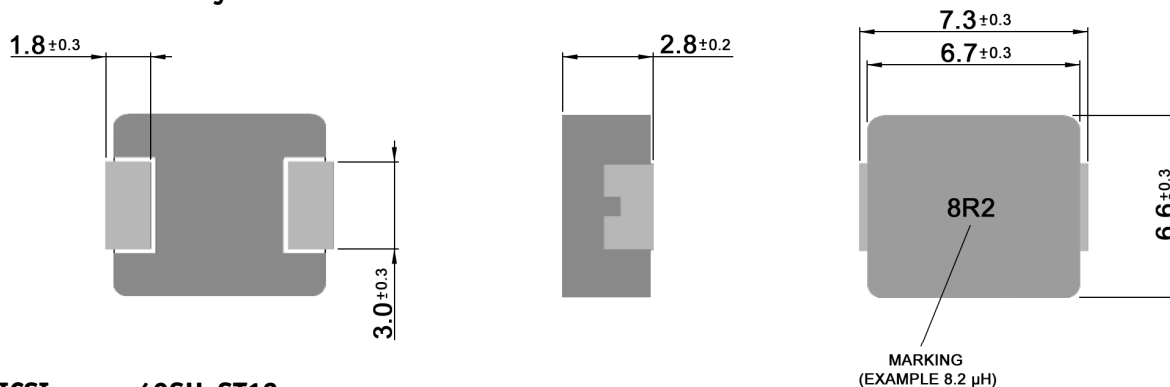
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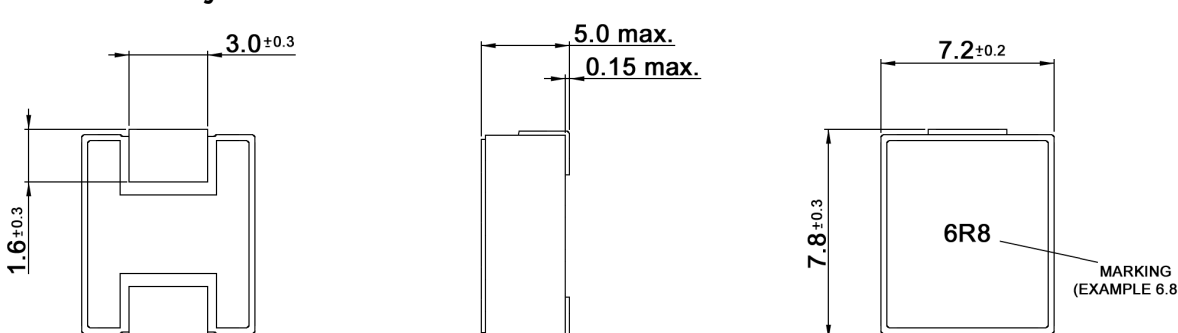
Replacement for using Vishay IHLP

Vishay Series	ICS Alternative	Description	min Ind. μ H	max Ind. μ H	Size	L	W	H
IHLP-2525AH-01	→ Vishay Spec range:	Low Profile IHLP® Power Ind.	0.1	4.7	2525	7.2	6.7	1.8
	→ ICS Alternative: ICSxxxxxx38SHyST12		0.1	10.0		7.0	6.6	1.8
IHLP-2525BD-01	→ Vishay Spec range:	Low Profile IHLP® Power Ind.	0.1	10.0	2525	7.2	6.7	2.4
	→ ICS Alternative: ICSxxxxxx39SHyST12		0.1	10.0		7.3	6.6	2.2
IHLP-2525CZ-01	→ Vishay Spec range:	Low Profile IHLP® Power Ind.	0.1	10.0	2525	7.2	6.7	3.0
	→ ICS Alternative: ICSxxxxxx40SHyST12		0.1	22.0		7.3	6.6	2.8
IHLP-2525EZ-01	→ Vishay Spec range:	Low Profile IHLP® Power Ind.	0.56	10.0	2525	7.2	6.7	5.0
	→ ICS Alternative: ICSxxxxxx41SHyST12		0.1	22.0		7.3	6.6	4.8
IHLP-3232CZ-01	→ Vishay Spec range:	Low Profile IHLP® Power Ind.	0.22	10.0	3232	8.0	8.0	3.0
	→ ICS Alternative: ICSxxxxxx49SHyST12		2.2	56.0		7.8	7.2	5.0
IHLP-3232DZ-01	→ Vishay Spec range:	Low Profile IHLP® Power Ind.	0.22	10.0	3232	8.0	8.0	4.0
	→ ICS Alternative: ICSxxxxxxHCSHyST12		2.2	56.0		7.8	7.2	5.0

ICSxxxxxx40SHyST12



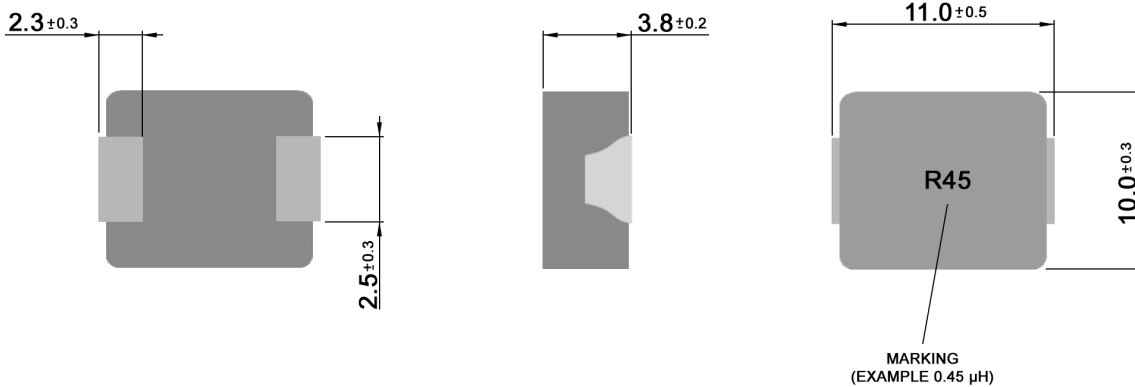
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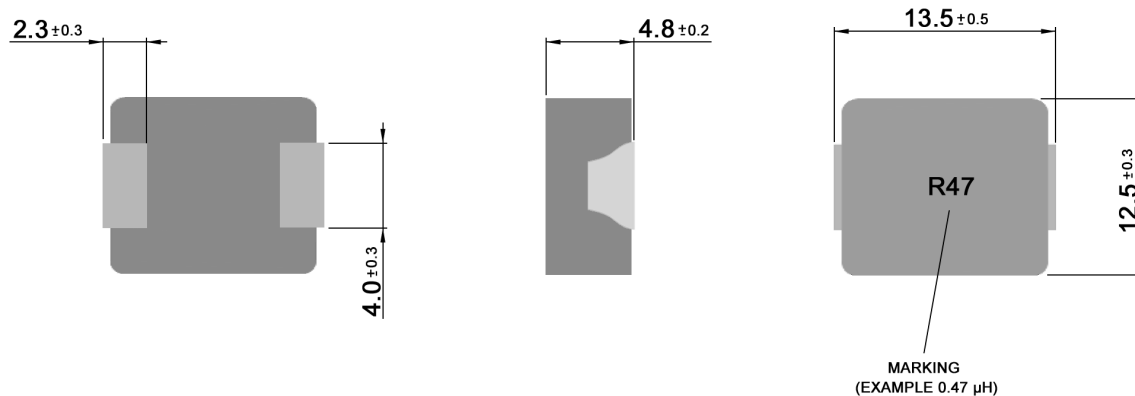
Replacement for using Vishay IHLP

Vishay Series	ICS Alternative	Description	min Ind. μ H	max Ind. μ H	Size	L	W	H
IHLP-4040DZ-01	→ Vishay Spec range:	Low Profile IHLP® Power Ind.	0.19	10.0	4040	11.5	10.3	4.0
	→ ICS Alternative: ICSxxxxxx24SHyST12		0.15	22.0		11.0	10.0	3.8
IHLP-5050CE-01	→ Vishay Spec range:	Low Profile IHLP® Power Ind.	0.1	10.0	5050	13.6	12.9	3.5
	→ ICS Alternative: ICSxxxxxx44SHyST12		1.0	10.0		13.5	12.5	3.3
IHLP-5050EZ-01	→ Vishay Spec range:	Low Profile IHLP® Power Ind.	0.1	10.0	5050	13.6	12.9	5.0
	→ ICS Alternative: ICSxxxxxx45SHyST12		0.2	22.0		13.5	12.5	4.8
IHLP-5050FD-01	→ Vishay Spec range:	Low Profile IHLP® Power Ind.	0.1	10.0	5050	13.6	12.9	6.5
	→ ICS Alternative: ICSxxxxxx47SHMST12		0.15	47.0		13.5	12.5	6.2
IHLP-6767GZ-01	→ Vishay Spec range:	Low Profile IHLP® Power Ind.	0.22	22.0	6767	17.9	17.1	7.0
	→ ICS Alternative: ICSxxxxxx48SHyST12		0.45	100		17.6	16.9	6.7

ICSxxxxxx24SHyST12



ICSxxxxxx45SHyST12



Standard and customized inductive components

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