WE-LHMI
SMD Low Profile High Current Molded Inductor

7030

744 373 460 022		
L:	0.22	µH
I_R:	15.0	A
I_{sat}:	44.0	A
$R_{DC\ typ}$:	2.1	mΩ

744 373 460 033		
L:	0.33	µH
I_R:	13.0	A
I_{sat}:	38.0	A
$R_{DC\ typ}$:	3.5	mΩ

744 373 460 047		
L:	0.47	µH
I_R:	11.5	A
I_{sat}:	31.0	A
$R_{DC\ typ}$:	4.0	mΩ

744 373 460 068		
L:	0.68	µH
I_R:	11.0	A
I_{sat}:	25.0	A
$R_{DC\ typ}$:	4.8	mΩ

744 373 460 082		
L:	0.82	µH
I_R:	9.0	A
I_{sat}:	24.0	A
$R_{DC\ typ}$:	6.7	mΩ

744 373 460 10		
L:	1.0	µH
I_R:	8.0	A
I_{sat}:	22.0	A
$R_{DC\ typ}$:	8.3	mΩ

744 373 460 15		
L:	1.5	µH
I_R:	7.2	A
I_{sat}:	19.0	A
$R_{DC\ typ}$:	13.0	mΩ

744 373 460 22		
L:	2.20	µH
I_R:	6.5	A
I_{sat}:	15.0	A
$R_{DC\ typ}$:	18.0	mΩ

744 373 460 33		
L:	3.30	µH
I_R:	5.0	A
I_{sat}:	13.5	A
$R_{DC\ typ}$:	28.0	mΩ

744 373 460 47		
L:	4.70	µH
I_R:	3.8	A
I_{sat}:	12.0	A
$R_{DC\ typ}$:	37.0	mΩ

744 373 460 56		
L:	5.60	µH
I_R:	3.6	A
I_{sat}:	9.0	A
$R_{DC\ typ}$:	43.0	mΩ

744 373 460 68		
L:	6.80	µH
I_R:	3.4	A
I_{sat}:	8.0	A
$R_{DC\ typ}$:	54.0	mΩ

744 373 460 82		
L:	8.20	µH
I_R:	3.25	A
I_{sat}:	7.5	A
$R_{DC\ typ}$:	64.0	mΩ

744 373 461 00		
L:	10.00	µH
I_R:	3.0	A
I_{sat}:	7.3	A
$R_{DC\ typ}$:	75.0	mΩ

744 373 462 20		
L:	22.00	µH
I_R:	1.9	A
I_{sat}:	4.5	A
$R_{DC\ typ}$:	165	mΩ

7050

744 373 490 047		
L:	0.47	µH
I_R:	13.5	A
I_{sat}:	30.0	A
$R_{DC\ typ}$:	3.5	mΩ

744 373 490 056		
L:	0.56	µH
I_R:	13.0	A
I_{sat}:	28.0	A
$R_{DC\ typ}$:	3.6	mΩ

744 373 490 068		
L:	0.68	µH
I_R:	12.0	A
I_{sat}:	26.0	A
$R_{DC\ typ}$:	4.0	mΩ

744 373 490 082		
L:	0.82	µH
I_R:	11.25	A
I_{sat}:	25.0	A
$R_{DC\ typ}$:	4.6	mΩ

744 373 490 10		
L:	1.00	µH
I_R:	10.0	A
I_{sat}:	19.5	A
$R_{DC\ typ}$:	6.1	mΩ

744 373 490 12		
L:	1.20	µH
I_R:	9.0	A
I_{sat}:	18.0	A
$R_{DC\ typ}$:	7.2	mΩ

744 373 490 15		
L:	1.50	µH
I_R:	8.0	A
I_{sat}:	14.5	A
$R_{DC\ typ}$:	8.6	mΩ

744 373 490 22		
L:	2.20	µH
I_R:	7.5	A
I_{sat}:	14.0	A
$R_{DC\ typ}$:	11.2	mΩ

744 373 490 33		
L:	3.30	µH
I_R:	6.0	A
I_{sat}:	12.0	A
$R_{DC\ typ}$:	19.0	mΩ

744 373 490 47		
L:	4.70	µH
I_R:	5.0	A
I_{sat}:	11.0	A
$R_{DC\ typ}$:	28.0	mΩ

744 373 490 56		
L:	5.60	µH
I_R:	3.75	A
I_{sat}:	10.5	A
$R_{DC\ typ}$:	44.0	mΩ

744 373 490 68		
L:	6.80	µH
I_R:	3.5	A
I_{sat}:	9.5	A
$R_{DC\ typ}$:	46.0	mΩ

744 373 490 82		
L:	8.20	µH
I_R:	3.3	A
I_{sat}:	9.0	A
$R_{DC\ typ}$:	56.0	mΩ

744 373 491 00		
L:	10.00	µH
I_R:	3.2	A
I_{sat}:	8.0	A
$R_{DC\ typ}$:	65.0	mΩ

744 373 491 50		
L:	15.00	µH
I_R:	2.75	A
I_{sat}:	5.5	A
$R_{DC\ typ}$:	81.0	mΩ

744 373 492 20		
L:	22.00	µH
I_R:	2.1	A
I_{sat}:	6.5	A
$R_{DC\ typ}$:	140.0	mΩ

744 373 493 30		
L:	33.00	µH
I_R:	1.9	A
I_{sat}:	3.5	A
$R_{DC\ typ}$:	173.0	mΩ

744 373 494 70		
L:	47.00	µH
I_R:	1.45	A
I_{sat}:	2.45	A
$R_{DC\ typ}$:	290.0	mΩ

744 373 495 60		
L:	56.00	µH
I_R:	1.40	A
I_{sat}:	2.0	A
$R_{DC\ typ}$:	342.0	mΩ

744 373 496 80		
L:	68.00	µH
I_R:	1.25	A
I_{sat}:	2.5	A
$R_{DC\ typ}$:	386.0	mΩ

Important information: Würth Elektronik's design kits contain reference components. These components correspond with the current product development status on the day of supply. Exchange of the reference components to components with up-to-date product development status is not carried out automatically. No liability is taken for the use of these reference components. Therefore, please request new samples prior to releases for series production and product release.

All products in stock!

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