



Mag Layers and Digi-Key Announce Partnership














The MMD series of inductors offer heights from 1mm to 8mm in inductance values from 0.047uH to 47uH. They are produced on state-of-the-art automated manufacturing lines utilizing 2nd generation automotive grade robotics. These shielded power inductors feature soft saturating core materials in consumer, industrial, and automotive grades. We offer operating temperature ranges from -40C to 85C up to -55C to 165C.

Typical usage include Laptop, Desktop, and Server power; High current power supplies; Battery powered devices; and PMIC applications. MMD series are RoHS/Reach complaint, Halogen Free, Low resistance and offer high current ratings.

[Mag Layers USA](http://MagLayersUSA.com) offers sizes from 4x4mm to 17x17mm

Mag Layers has stock available! We can ship within 48 hours on our core MMD series...

	Mfr Part #	DK Part #	Description
	MMD-04AB-1R0M-V1-RU	2669-MMD-04AB-1R0M-V1-RU-ND	FIXED IND 1UH 4A 52.5 MOHM SMD
	MMD-04BZ-1R0M-V1-RU	2669-MMD-04BZ-1R0M-V1-RU-ND	FIXED IND 1UH 3.75A 37 MOHM SMD
	MMD-05CZ-3R3M-M2-RU	2669-MMD-05CZ-3R3M-M2-RUTR-ND	FIXED IND 3.3UH 3.3A 85 MOHM SMD
	MMD-06CZ-1R0M-V1-RU	2669-MMD-06CZ-1R0M-V1-RU-ND	FIXED IND 1UH 11A 10MOHM SMD
	MMD-06EZ-1R0M-V1-RU	2669-MMD-06EZ-1R0M-V1-RU-ND	FIXED IND 1UH 13A 6.5 MOHM SMD
	MMD-08CZ-R22M-V1-RU	2669-MMD-08CZ-R22M-V1-RUTB-ND	FIXED IND 220NH 32A 1.61MOHM SMD
	MMD-10DZ-1R0M-V1-RU	2669-MMD-10DZ-1R0M-V1-RU-ND	FIXED IND 1UH 17.5A 4.1 MOHM SMD
	MMD-10EE-1R0M-M1-RU	2669-MMD-10EE-1R0M-M1-RU-ND	FIXED IND 1UH SMD 25A 2.2 MOHM SMD
	MMD-12EZ-1R0M-V1-RU	2669-MMD-12EZ-1R0M-V1-RU-ND	FIXED IND 1UH 29A 2.5 MOHM SMD
	MMD-12FD-1R0M-V1-RU	2669-MMD-12FD-1R0M-V1-RUTR-ND	FIXED IND 1UH 32A 2 MOHM SMD
	MMD-12FD-R15M-V1-RU	2669-MMD-12FD-R15M-V1-RUTR-ND	FIXED IND 150NH 55A 0.6 MOHM SMD