

September 6, 2024

PTN

Withdrawal of SMT inductors SIMID 0805-B series

To streamline the product range, the EPCOS SMT inductors series SIMID 0805-B is being withdrawn. Please refer to the SIMID 0805-F listed in the attached cross-reference table for alternative parts.

Affected products

Ordering code	Type	Recommended type
B82498B*	SIMID 0805-B	SIMD 0805-F*

Deadline for last orders: September 30, 2025

Last shipments by: March 31, 2026

The data sheets of the recommended types [SIMID 0805-F3](#) and [SIMID 0805-F](#) may be downloaded from our website.

Attachment: Cross reference table SIMID 0805-B / SIMD 0805-F*

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Customers are asked to address inquiries directly to their sales contacts.

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MAG

Inductors
Internal / External

240906MAG2e

Annex to UPtoDATE 240906MAG2 of September 6, 2024
Withdrawal of SMT inductors SIMID 0805-B series

Cross Reference Table SIMID 0805-B / SIMID 0805-F*

Withdrawn types SIMID 0805-B	L [nH]	Tolerance	Substitute types: SIMID 0805-F*	L [nH]	Tolerance	Comment
B82498B3279M000	2.7	±20%	B82498F3279K001	2.7	±10%	SIMID 0805-F3 offers closer tolerance
B82498B3279K000	2.7	±10%	B82498F3279K001	2.7	±10%	
B82498B3569M000	5.6	±20%	B82498F3569K001	5.6	±10%	SIMID 0805-F3 offers closer tolerance
B82498B3569K000	5.6	±10%	B82498F3569K001	5.6	±10%	
B82498B3689M000	6.8	±20%	B82498F3689K001	6.8	±10%	SIMID 0805-F3 offers closer tolerance
B82498B3689K000	6.8	±10%	B82498F3689K001	6.8	±10%	
B82498B3829M000	8.2	±20%	B82498F3829K001	8.2	±10%	SIMID 0805-F3 offers closer tolerance
B82498B3829K000	8.2	±10%	B82498F3829K001	8.2	±10%	
B82498B3100J000	10	±5%	B82498F3100J001	10	±5%	
B82498B3120J000	12	±5%	B82498F3120J001	12	±5%	
B82498B3150J000	15	±5%	B82498F3150J001	15	±5%	
B82498B3180J000	18	±5%	B82498F3180J001	18	±5%	
B82498B3220J000	22	±5%	B82498F3220J001	22	±5%	
B82498B3270J000	27	±5%	B82498F3270J001	27	±5%	
B82498B3330J000	33	±5%	B82498F3330J001	33	±5%	
B82498B3390J000	39	±5%	B82498F3390J001	39	±5%	
B82498B3470J000	47	±5%	B82498F3470J001	47	±5%	
B82498B3560J000	56	±5%	B82498F3560J001	56	±5%	
B82498B3560G000	56	±2%	B82498F3560G001	56	±2%	
B82498B3680J000	68	±5%	B82498F3680J001	68	±5%	
B82498B3680G000	68	±2%	B82498F3680G001	68	±2%	
B82498B3820J000	82	±5%	B82498F3820J001	82	±5%	
B82498B3820G000	82	±2%	B82498F3820G001	82	±2%	
B82498B3101J000	100	±5%	B82498F3101J001	100	±5%	

B82498B3101G000	100	±2%	B82498F3101G001	100	±2%	
B82498B3121J000	120	±5%	B82498F3121J001	120	±5%	
B82498B3121G000	120	±2%	B82498F3121G001	120	±2%	
B82498B3151J000	150	±5%	B82498F3151J001	150	±5%	
B82498B3151G000	150	±2%	B82498F3151G001	150	±2%	
B82498B3181J000	180	±5%	B82498F3181J001	180	±5%	
B82498B3181G000	180	±2%	B82498F3181G001	180	±2%	
B82498B3221J000	220	±5%	B82498F3221J001	220	±5%	
B82498B3221G000	220	±2%	B82498F3221G001	220	±2%	
B82498B3271J000	270	±5%	B82498F3271J001	270	±5%	
B82498B3271G000	270	±2%	B82498F3271G001	270	±2%	
B82498B3331J000	330	±5%	B82498F3331J001	330	±5%	
B82498B3331G000	330	±2%	B82498F3331JG01	330	±2%	
B82498B3391J000	390	±5%	B82498F3391J001	390	±5%	
B82498B3391G000	390	±2%	B82498F3391G001	390	±2%	
B82498B3471J000	470	±5%	B82498F3471J001	470	±5%	
B82498B3471G000	470	±2%	B82498F3471G001	470	±2%	
B82498B3561J000	560	±5%	B82498F3561J001	560	±5%	
B82498B3561G000	560	±2%	B82498F3561G001	560	±2%	
B82498B1681J000	680	±5%	B82498F3681J001	680	±5%	Only available with ceramic core
B82498B1681G000	680	±2%	B82498F3681G001	680	±2%	Only available with ceramic core
B82498B1821J000	820	±5%	B82498F3821J001	820	±5%	Only available with ceramic core
B82498B1821G000	820	±2%	B82498F3821G001	820	±2%	Only available with ceramic core
B82498B1102J000	1000	±5%	B82498F1102J000	1000	±5%	
B82498B1102G000	1000	±2%	B82498F1102J000	1000	±5%	Only available with ±5% tolerance
B82498B1122J000	1200	±5%	B82498F1122J000	1200	±5%	
B82498B1122G000	1200	±2%	B82498F1122J000	1200	±5%	Only available with ±5% tolerance
B82498B1152J000	1500	±5%	B82498F1152J000	1500	±5%	
B82498B1152G000	1500	±2%	B82498F1152J000	1500	±5%	Only available with ±5% tolerance
B82498B1182J000	1800	±5%	B82498F1182J000	1800	±5%	
B82498B1182G000	1800	±2%	B82498F1182J000	1800	±5%	Only available with ±5% tolerance

B82498B1222J000	2200	±5%	B82498F1222J000	2200	±5%	
B82498B1222G000	2200	±2%	B82498F1222J000	2200	±5%	Only available with ±5% tolerance
B82498B1272J000	2700	±5%	B82498F1272J000	2700	±5%	
B82498B1272G000	2700	±2%	B82498F1272J000	2700	±5%	Only available with ±5% tolerance
B82498B1332J000	3300	±5%	B82498F1332J000	3300	±5%	
B82498B1332G000	3300	±2%	B82498F1332J000	3300	±5%	Only available with ±5% tolerance
B82498B1392J000	3900	±5%	B82498F1392J000	3900	±5%	
B82498B1392G000	3900	±2%	B82498F1392J000	3900	±5%	Only available with ±5% tolerance
B82498B1472J000	4700	±5%	B82498F1472J000	4700	±5%	
B82498B1472G000	4700	±2%	B82498F1472J000	4700	±5%	Only available with ±5% tolerance