

## Product Discontinuance Notification

This is to inform you that the affected product(s) will be discontinued since there is material supply constraint and low demand. This change will take effect immediately from the date of this notification.

**PDN No:** PDN21007

**Title:** Product Discontinuance of PMD and SSD Products.

**Issue Date:** 2021/9/17

If you have any questions concerning this change, please contact:

**PDN Coordinator**

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**PDN Originator**

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**Effectivity:**

Last Order Date: Immediately

Last Shipment Date: Immediately

**Product Category (Description):**

IC, ESD, MOSFET, FRD, Transistor, Schottky, Switching Diode, Thyristor, Zener Diode product series

The notification letter is being issued to notify the customers that products listed in the Affected Part No List will no longer be available from Taiwan Semiconductor Co. For selected products, replacement parts are being offered and are available for immediate substitution.

**Reason of Discontinuance:**

End of Life (EOL)

1. Material supply & Production Constraint
2. No demand for past 3 years

**Affected Product:**

Package	Ordering Code	Recommended Ordering Code
SOT-23	TESDA5V0A RFG	None
DFN1006 (0402)	TESDQ5V0 RJG	TESD5V0L1UC RJG
DFN1006 (0402)	TESDQ5V0-E0 RJG	TESD5V0L1UC RJG
0603-B	TESDUB5V0 RGG	TESDU5V0 RGG
0603-B	TESDUB12V RGG	TESDU12V RGG
0603-B	TESDUB24V RGG	TESDU24V RGG
SOT-23	TS1431BCX RFG	None
SOT-25	TS1935BCX5 RFG	None
TO-263AB (D2-PAK)	TS317CM RNG	None
TO-220	TS317CZ C0G	None
SOT-25	TS3410CX5 RFG	None
SOP-8	TS3552CS RLG	None
SOT-23	TS3809CXD RFG	None
SOT-23	TS3809CXE RFG	None
SOT-23	TS3809CXF RFG	None
SOT-23	TS431ARIX-Z RFG	None
SOT-23	TS431BRIX-Z RFG	None
TO-220	TS79M05CZ C0G	None
SOT-223	TS90135CW RPG	None
SOT-223	TS9013SCW RPG	None
SOT-223	TSA1765CW RPG	None
TO-251 (I-PAK)	TSC5302DCH C5G	None
TO-252 (D-PAK)	TSC5302DCP ROG	None
TO-251 (I-PAK)	TSC5303DCH C5G	None
TO-252 (D-PAK)	TSC5303DCP ROG	None
TO-251 (I-PAK)	TSC5304EDCH C5G	None
TO-252 (D-PAK)	TSC5304EDCP ROG	None
TO-251 (I-PAK)	TSC5802DCH C5G	None
TO-252 (D-PAK)	TSC5802DCP ROG	None
TO-251 (I-PAK)	TSC5804DCH C5G	None
TO-252 (D-PAK)	TSC5804DCP ROG	None
TO-220	TSC741CZ C0	None
TO-220	TSC742CZ C0	None
PDFN56	TSM015NA03CR RLG	None
PDFN56	TSM018NA03CR RLG	None
PDFN56	TSM020N04LCR RLG	None
PDFN56	TSM024NA04LCR RLG	None
PDFN56	TSM026NA03CR RLG	None
PDFN56	TSM033NA03CR RLG	None
PDFN56	TSM033NA04LCR RLG	None
PDFN56	TSM045NA03CR RLG	None
PDFN56	TSM061NA03CR RLG	None
PDFN33	TSM061NA03CV RGG	None
PDFN56	TSM070NA04LCR RLG	None
PDFN56	TSM088NA03CR RLG	None
ITO-220	TSM10N80CI C0G	None
TO-220	TSM10N80CZ C0G	None
PDFN56	TSM120NA03CR RLG	None
ITO-220	TSM15N50CI C0G	TSM16ND50CI C0G

TO-220	TSM15N50CZ C0G	None
ITO-220	TSM15N50CI C0	TSM16ND50CI C0G
TO-220	TSM15N50CZ C0	None
TO-220	TSM160N10CZ C0G	None
SOT-23	TSM2303CX RFG	None
TO-251 (I-PAK)	TSM2N100CH C5G	None
TO-252 (D-PAK)	TSM2N100CP ROG	None
TO-251 (I-PAK)	TSM2N60ECH C5G	TSM2NB60CH C5G
TO-252 (D-PAK)	TSM2N60ECP ROG	TSM2NB60CP ROG
TO-252 (D-PAK)	TSM3N100CP ROG	None
TO-251 (I-PAK)	TSM3N80CH C5G	None
ITO-220	TSM3N80CI C0G	None
TO-252 (D-PAK)	TSM3N80CP ROG	None
TO-220	TSM3N80CZ C0G	None
TO-251 (I-PAK)	TSM3N90CH C5G	None
ITO-220	TSM3N90CI C0G	None
TO-252 (D-PAK)	TSM3N90CP ROG	None
TO-220	TSM3N90CZ C0G	None
TO-251 (I-PAK)	TSM4N60ECH C5G	TSM4NB60CH C5G
TO-252 (D-PAK)	TSM4N60ECP ROG	TSM4NB60CP ROG
ITO-220	TSM4N80CI C0G	None
TO-220	TSM4N80CZ C0G	None
ITO-220	TSM4N90CI C0G	None
TO-220	TSM4N90CZ C0G	None
TO-252 (D-PAK)	TSM60N06CP ROG	None
TO-220	TSM60N380CZ C0G	None
TO-251 (I-PAK)	TSM60N750CH C5G	None
TO-252 (D-PAK)	TSM60N750CP ROG	None
TO-251 (I-PAK)	TSM70N10CH C5G	None
TO-252 (D-PAK)	TSM70N10CP ROG	None
TO-251S (IPAK SL)	TSM70N10CH X0G	None
ITO-220	TSM7N90CI C0G	None
TO-220	TSM7N90CZ C0G	None
TO-220	TSM80N08CZ C0G	None
TO-220	TSM85N10CZ C0G	None
ITO-220	TSM8N80CI C0G	None
TO-220	TSM8N80CZ C0G	None
ITO-220	TSM9N90ECI C0G	None
TO-220	TSM9N90ECZ C0G	None
SOT-363	UMH11N REG	None
SOP-8	TS19706CS RLG	None
TO-252	TSM600N25ECP ROG	None
TO-251	TSM600N25ECH C5H	None
TO-252-5L	TS19601CP5 ROG	None
SOP-8EP	TS19603CS RLG	None
SOP-8	TS19830CS RLG	None