

## End-of-Life (EOL) Notice

**EOL No.: 2510002**

**Issue Date: 22<sup>nd</sup> October, 2025.**

To whom it may concern:

### Introduction

In accordance with PANJIT product discontinuance policy, we are hereby giving announcement of these product life cycle update.

**Product type affected as below: As attached table 1.**

**Production Discontinued Date: 22<sup>nd</sup> April, 2026.**

**Last Buy Date: 22<sup>nd</sup> April, 2026.**

**Last Shipment Date: 22<sup>nd</sup> October, 2026.**

In order to maintain our business viability and manufacturing efficiency, PANJIT would like to notify our valued customers of End of life (EOL) of the mentioned affected devices.

There are available replacement parts with same exact product specification that PANJIT can offer for affected devices as listed in the table 1.

If you have any question regarding this EOL, please feel free to contact your local PANJIT sales representative. We are always pleased to serve you at any time. Thanks in advance for your understanding and support.

**PANJIT**  
**Headquarter Quality Business Unit**



**Table 1 – Product type affected as below:**

Function	Package	EOL Product Type	Recommended Replacement Part Number	
SCHOTTKY	DFN 2L	1SS417FN2_R1_00001	1SS417FN2_R1_00501	
		AZRB521S30FN2_R1_000A1	AZRB521S30FN2_R1_005A1	
		BAT54FN2_R1_00001	BAT54FN2_R1_00501	
		BAT54FN2_R1_00301	BAT54FN2_R1_00501	
		BAT54FN2-AU_R1_000A1	BAT54FN2-AU_R1_005A1	
		RB521S30FN2_R1_00001	RB521S30FN2_R1_00501	
		RB521S30FN2_R1_00301	RB521S30FN2_R1_00501	
		SBA0520Q_R1_00001	SBA0520Q_R1_00501	
		SBA0520Q_R1_00301	SBA0520Q_R1_00501	
		SBA0520Q-AU_R1_000A1	SBA0520Q-AU_R1_005A1	
		SBA0530Q_R1_00001	SBA0530Q_R1_00501	
		SBA0530Q-AU_R1_000A1	SBA0530Q-AU_R1_005A1	
		SBA0540Q_R1_00001	SBA0540Q_R1_00501	
		SBA0540Q_R1_00301	SBA0540Q_R1_00501	
	SBA0540Q-AU_R1_000A1	SBA0540Q-AU_R1_005A1		
		DFN1006-2L	RB521S30FN2_R1_000A1	No Replacement
			SBA0520Q_R1_00201	SBA0520Q_R1_00501
SBA0530Q_R1_000A1			SBA0530Q_R1_005A1	
Small Signal Switching Diodes	DFN 2L	1SS387FN2_R1_00001	1SS387FN2_R1_00501	
		1SS387FN2-AU_R1_000A1	No Replacement	
	DFN1006-2L	1SS387FN2-BJ_R1_00001	No Replacement	
ZENER Diodes	DFN 2L	BZT52-B5V1FN2_R1_00001	No Replacement	
		BZT52-B5V6FN2_R1_00001	No Replacement	
		BZT52-B5V6FN2-AU_R1_000A1	No Replacement	
		BZT52-C2V4FN2_R1_00001	No Replacement	
		BZT52-C33FN2_R1_00001	No Replacement	
		BZT52-C6V8FN2_R1_00001	No Replacement	
ESD Protection	DFN 2L	FESD05P30ZL_R1_000A1	No Replacement	
		FESD05P38ZL_R1_000A1	No Replacement	
		PE1403M1Q_R1_00001	PE1403M1Q_R1_00501	
		PE1605M1Q_R1_00001	PE1605M1Q_R1_00501	
		PE1605M1Q-AU_R1_000A1	No Replacement	

Function	Package	EOL Product Type	Recommended Replacement Part Number
ESD Protection	DFN 2L	PEC1203M1Q_R1_00001	No Replacement
		PEC1605M1Q_R1_00001	PEC1605M1Q_R1_00501
		PEC1605M1Q-AU_R1_000A1	PEC1605M1Q-AU_R1_005A1
		PEC1605M1QL-AU_R1_000A1	PEC1605M1QL-AU_R1_005A1
		PEC3107M1Q_R1_00001	No Replacement
		PJ03TPLCFN2_R1_000A1	No Replacement
		PJE24VM5FN2_R1_00001	PJE24VM5FN2_R1_00501
		PJE24VM5FN2_R1_00301	PJE24VM5FN2_R1_00501
		PJE24VM5FN2-AU_R1_000A1	No Replacement
		PJE28VM2FN2_R1_00001	PJE28VM2FN2_R1_00501
		PJE36VM2FN2_R1_00001	PJE36VM2FN2_R1_00501
		PJE7V0M3FN2_R1_00001	PJE7V0M3FN2_R1_00501
		PJE7V0M3FN2_R1_00301	PJE7V0M3FN2_R1_00501
		PJE7V0M3FN2_S1_000A1	No Replacement
		PJEC28VV5FN2_R1_00001	No Replacement
		PJEC36VV5FN2_R1_00001	No Replacement
		PJEC3V3M3FN2_R1_00001	No Replacement
		PJEC5V0M2FN2_R1_00001	No Replacement
		PJLED36FN2_R1_000A1	No Replacement
		PJSD03LCFN2_R1_00001	PJSD03LCFN2_R1_00501
		PJSD05CFN2_R1_00001	PJSD05CFN2_R1_00501
		PJSD05CFN2-AU_R1_000A1	No Replacement
		PJSD05FN2_R1_00001	No Replacement
		PJSD05LFN2_R1_00001	No Replacement
		PJSD05MLFN2_R1_00001	No Replacement
		PJSD05U06LCAFN2_R1_000A1	No Replacement
		PJSD05U06LCFN2_R1_00001	PJSD05U06LCFN2_R1_00501
		PJSD05U06LCFN2_R1_000A2	No Replacement
		PJSD05U06LCFN2_S1_000A1	No Replacement
		PJSD05U06LCFN2-AU_R1_000A1	No Replacement
PJSD05U10LCFN2_R1_00001	No Replacement		
PJSD05U10LCFN2-AU_R1_000A1	No Replacement		
PJSD05U30LCFN2_R1_00001	No Replacement		

Function	Package	EOL Product Type	Recommended Replacement Part Number	
ESD Protection	DFN 2L	PJSD05U60LCFN2_R1_00001	No Replacement	
		PJSD12LCFN2_R1_00001	PJSD12LCFN2_R1_00501	
		PJSD12LCFN2_R1_00301	PJSD12LCFN2_R1_00501	
		PJSD12LCFN2-AU_R1_000A1	No Replacement	
	DFN1006-2L	PE3212M1PQ_R1_00001	PE3212M1PQ_R1_00501	
		PE3212M1PQ_R1_000A1	PE3212M1PQ_R1_005A1	
		PE3212M1Q_R1_00001	PE3212M1Q_R1_00501	
		PE3302M1Q_R1_00001	PE3302M1Q_R1_00501	
		PE3307M1Q_R1_00001	No Replacement	
		PE3307M1Q-AU_R1_000A1	PE3307M1Q-AU_R1_005A1	
		PE3620M1Q_R1_00001	PE3620M1Q_R1_00501	
		PE4107M1PQ_R1_00001	No Replacement	
		PE4205M1Q_R1_00001	PE4205M1Q_R1_00501	
		PE4206M1Q_R1_00001	No Replacement	
		PE4207M1Q_R1_00001	PE4207M1Q_R1_00501	
		PE4207M1Q-AU_R1_000A1	No Replacement	
		PE4208M1Q_R1_00001	No Replacement	
		PE4212M1Q_R1_00001	No Replacement	
		PEC3105M1PQ_R1_00001	No Replacement	
		PEC3107M1AQ_R1_00001	PEC3107M1AQ_R1_00501	
		PEC3107M1Q_R1_000A1	No Replacement	
		PEC3112M1Q_R1_00001	PEC3112M1Q_R1_00501	
		PEC3202M1Q_R1_00201	PEC3202M1Q_R1_00501	
		PEC3203M1Q_R1_00201	PEC3203M1Q_R1_00501	
		PEC3205M1Q_R1_00201	PEC3205M1Q_R1_00501	
		PEC4103M1PQ_R1_00001	No Replacement	
		PJE24VM5FN2_R1_00201	PJE24VM5FN2_R1_00501	
		PJE7V0M3FN2_R1_000A2	No Replacement	
		PJSD05LCFN2-L_R1_000A1	No Replacement	
		DFN1006-3L	PE1605M2AQ_R1_00001	No Replacement
			PE1905M2PQ_R1_00001	No Replacement
			PEC1905M2PQ_R1_00001	No Replacement

Function	Package	Type	EOL P/N	Alternative P/N
SKY	DFN 2L	1SS417FN2	1SS417FN2_R1_00001	1SS417FN2_R1_00501
SKY	DFN 2L	AZRB521S30FN2	AZRB521S30FN2_R1_000A1	AZRB521S30FN2_R1_005A1
SKY	DFN 2L	BAT54FN2	BAT54FN2_R1_00001	BAT54FN2_R1_00501
SKY	DFN 2L	BAT54FN2	BAT54FN2_R1_00301	BAT54FN2_R1_00501
SKY	DFN 2L	BAT54FN2-AU	BAT54FN2-AU_R1_000A1	BAT54FN2-AU_R1_005A1
SKY	DFN 2L	RB521S30FN2	RB521S30FN2_R1_00001	RB521S30FN2_R1_00501
SKY	DFN 2L	RB521S30FN2	RB521S30FN2_R1_00301	RB521S30FN2_R1_00501
SKY	DFN 2L	SBA0520Q	SBA0520Q_R1_00001	SBA0520Q_R1_00501
SKY	DFN 2L	SBA0520Q	SBA0520Q_R1_00301	SBA0520Q_R1_00501
SKY	DFN 2L	SBA0520Q-AU	SBA0520Q-AU_R1_000A1	SBA0520Q-AU_R1_005A1
SKY	DFN 2L	SBA0530Q	SBA0530Q_R1_00001	SBA0530Q_R1_00501
SKY	DFN 2L	SBA0530Q-AU	SBA0530Q-AU_R1_000A1	SBA0530Q-AU_R1_005A1
SKY	DFN 2L	SBA0540Q	SBA0540Q_R1_00001	SBA0540Q_R1_00501
SKY	DFN 2L	SBA0540Q	SBA0540Q_R1_00301	SBA0540Q_R1_00501
SKY	DFN 2L	SBA0540Q-AU	SBA0540Q-AU_R1_000A1	SBA0540Q-AU_R1_005A1
SKY	DFN1006-2L	RB521S30FN2	RB521S30FN2_R1_000A1	No Replacement
SKY	DFN1006-2L	SBA0520Q	SBA0520Q_R1_00201	SBA0520Q_R1_00501
SKY	DFN1006-2L	SBA0530Q	SBA0530Q_R1_000A1	SBA0530Q_R1_005A1
SWITCHING	DFN 2L	1SS387FN2	1SS387FN2_R1_00001	1SS387FN2_R1_00501
SWITCHING	DFN 2L	1SS387FN2-AU	1SS387FN2-AU_R1_000A1	No Replacement
SWITCHING	DFN1006-2L	1SS387FN2-BJ	1SS387FN2-BJ_R1_00001	No Replacement
TVS/ESD	DFN 2L	FESD05P30ZL	FESD05P30ZL_R1_000A1	No Replacement
TVS/ESD	DFN 2L	FESD05P38ZL	FESD05P38ZL_R1_000A1	No Replacement
TVS/ESD	DFN 2L	PE1403M1Q	PE1403M1Q_R1_00001	PE1403M1Q_R1_00501
TVS/ESD	DFN 2L	PE1605M1Q	PE1605M1Q_R1_00001	PE1605M1Q_R1_00501
TVS/ESD	DFN 2L	PE1605M1Q-AU	PE1605M1Q-AU_R1_000A1	No Replacement
TVS/ESD	DFN 2L	PEC1203M1Q	PEC1203M1Q_R1_00001	No Replacement
TVS/ESD	DFN 2L	PEC1605M1Q	PEC1605M1Q_R1_00001	PEC1605M1Q_R1_00501

TVS/ESD	DFN 2L	PEC1605M1Q-AU	PEC1605M1Q-AU_R1_000A1	PEC1605M1Q-AU_R1_005A1
TVS/ESD	DFN 2L	PEC1605M1QL-AU	PEC1605M1QL-AU_R1_000A1	PEC1605M1QL-AU_R1_005A1
TVS/ESD	DFN 2L	PEC3107M1Q	PEC3107M1Q_R1_00001	No Replacement
TVS/ESD	DFN 2L	PJ03TPLCFN2	PJ03TPLCFN2_R1_000A1	No Replacement
TVS/ESD	DFN 2L	PJE24VM5FN2	PJE24VM5FN2_R1_00001	PJE24VM5FN2_R1_00501
TVS/ESD	DFN 2L	PJE24VM5FN2	PJE24VM5FN2_R1_00301	PJE24VM5FN2_R1_00501
TVS/ESD	DFN 2L	PJE24VM5FN2-AU	PJE24VM5FN2-AU_R1_000A1	No Replacement
TVS/ESD	DFN 2L	PJE28VM2FN2	PJE28VM2FN2_R1_00001	PJE28VM2FN2_R1_00501
TVS/ESD	DFN 2L	PJE36VM2FN2	PJE36VM2FN2_R1_00001	PJE36VM2FN2_R1_00501
TVS/ESD	DFN 2L	PJE7V0M3FN2	PJE7V0M3FN2_R1_00001	PJE7V0M3FN2_R1_00501
TVS/ESD	DFN 2L	PJE7V0M3FN2	PJE7V0M3FN2_R1_00301	PJE7V0M3FN2_R1_00501
TVS/ESD	DFN 2L	PJE7V0M3FN2	PJE7V0M3FN2_S1_000A1	No Replacement
TVS/ESD	DFN 2L	PJEC28VV5FN2	PJEC28VV5FN2_R1_00001	No Replacement
TVS/ESD	DFN 2L	PJEC36VV5FN2	PJEC36VV5FN2_R1_00001	No Replacement
TVS/ESD	DFN 2L	PJEC3V3M3FN2	PJEC3V3M3FN2_R1_00001	No Replacement
TVS/ESD	DFN 2L	PJEC5V0M2FN2	PJEC5V0M2FN2_R1_00001	No Replacement
TVS/ESD	DFN 2L	PJLED36FN2	PJLED36FN2_R1_000A1	No Replacement
TVS/ESD	DFN 2L	PJSD03LCFN2	PJSD03LCFN2_R1_00001	PJSD03LCFN2_R1_00501
TVS/ESD	DFN 2L	PJSD05CFN2	PJSD05CFN2_R1_00001	PJSD05CFN2_R1_00501
TVS/ESD	DFN 2L	PJSD05CFN2-AU	PJSD05CFN2-AU_R1_000A1	No Replacement
TVS/ESD	DFN 2L	PJSD05FN2	PJSD05FN2_R1_00001	No Replacement
TVS/ESD	DFN 2L	PJSD05LFN2	PJSD05LFN2_R1_00001	No Replacement
TVS/ESD	DFN 2L	PJSD05MLFN2	PJSD05MLFN2_R1_00001	No Replacement
TVS/ESD	DFN 2L	PJSD05U06LCAFN2	PJSD05U06LCAFN2_R1_000A1	No Replacement
TVS/ESD	DFN 2L	PJSD05U06LCFN2	PJSD05U06LCFN2_R1_00001	PJSD05U06LCFN2_R1_00501
TVS/ESD	DFN 2L	PJSD05U06LCFN2	PJSD05U06LCFN2_R1_000A2	No Replacement
TVS/ESD	DFN 2L	PJSD05U06LCFN2	PJSD05U06LCFN2_S1_000A1	No Replacement
TVS/ESD	DFN 2L	PJSD05U06LCFN2-AU	PJSD05U06LCFN2-AU_R1_000A1	No Replacement
TVS/ESD	DFN 2L	PJSD05U10LCFN2	PJSD05U10LCFN2_R1_00001	No Replacement

TVS/ESD	DFN 2L	PJSD05U10LCFN2-AU	PJSD05U10LCFN2-AU_R1_000A1	No Replacement
TVS/ESD	DFN 2L	PJSD05U30LCFN2	PJSD05U30LCFN2_R1_00001	No Replacement
TVS/ESD	DFN 2L	PJSD05U60LCFN2	PJSD05U60LCFN2_R1_00001	No Replacement
TVS/ESD	DFN 2L	PJSD12LCFN2	PJSD12LCFN2_R1_00001	PJSD12LCFN2_R1_00501
TVS/ESD	DFN 2L	PJSD12LCFN2	PJSD12LCFN2_R1_00301	PJSD12LCFN2_R1_00501
TVS/ESD	DFN 2L	PJSD12LCFN2-AU	PJSD12LCFN2-AU_R1_000A1	No Replacement
TVS/ESD	DFN1006-2L	PE3212M1PQ	PE3212M1PQ_R1_00001	PE3212M1PQ_R1_00501
TVS/ESD	DFN1006-2L	PE3212M1PQ	PE3212M1PQ_R1_000A1	PE3212M1PQ_R1_005A1
TVS/ESD	DFN1006-2L	PE3212M1Q	PE3212M1Q_R1_00001	PE3212M1Q_R1_00501
TVS/ESD	DFN1006-2L	PE3302M1Q	PE3302M1Q_R1_00001	PE3302M1Q_R1_00501
TVS/ESD	DFN1006-2L	PE3307M1Q	PE3307M1Q_R1_00001	No Replacement
TVS/ESD	DFN1006-2L	PE3307M1Q-AU	PE3307M1Q-AU_R1_000A1	PE3307M1Q-AU_R1_005A1
TVS/ESD	DFN1006-2L	PE3620M1Q	PE3620M1Q_R1_00001	PE3620M1Q_R1_00501
TVS/ESD	DFN1006-2L	PE4107M1PQ	PE4107M1PQ_R1_00001	No Replacement
TVS/ESD	DFN1006-2L	PE4205M1Q	PE4205M1Q_R1_00001	PE4205M1Q_R1_00501
TVS/ESD	DFN1006-2L	PE4206M1Q	PE4206M1Q_R1_00001	No Replacement
TVS/ESD	DFN1006-2L	PE4207M1Q	PE4207M1Q_R1_00001	PE4207M1Q_R1_00501
TVS/ESD	DFN1006-2L	PE4207M1Q-AU	PE4207M1Q-AU_R1_000A1	No Replacement
TVS/ESD	DFN1006-2L	PE4208M1Q	PE4208M1Q_R1_00001	No Replacement
TVS/ESD	DFN1006-2L	PE4212M1Q	PE4212M1Q_R1_00001	No Replacement
TVS/ESD	DFN1006-2L	PEC3105M1PQ	PEC3105M1PQ_R1_00001	No Replacement
TVS/ESD	DFN1006-2L	PEC3107M1AQ	PEC3107M1AQ_R1_00001	PEC3107M1AQ_R1_00501
TVS/ESD	DFN1006-2L	PEC3107M1Q	PEC3107M1Q_R1_000A1	No Replacement
TVS/ESD	DFN1006-2L	PEC3112M1Q	PEC3112M1Q_R1_00001	PEC3112M1Q_R1_00501
TVS/ESD	DFN1006-2L	PEC3202M1Q	PEC3202M1Q_R1_00201	PEC3202M1Q_R1_00501
TVS/ESD	DFN1006-2L	PEC3203M1Q	PEC3203M1Q_R1_00201	PEC3203M1Q_R1_00501
TVS/ESD	DFN1006-2L	PEC3205M1Q	PEC3205M1Q_R1_00201	PEC3205M1Q_R1_00501
TVS/ESD	DFN1006-2L	PEC4103M1PQ	PEC4103M1PQ_R1_00001	No Replacement
TVS/ESD	DFN1006-2L	PJE24VM5FN2	PJE24VM5FN2_R1_00201	PJE24VM5FN2_R1_00501

TVS/ESD	DFN1006-2L	PJE7V0M3FN2	PJE7V0M3FN2_R1_000A2	No Replacement
TVS/ESD	DFN1006-2L	PJSD05LCFN2-L	PJSD05LCFN2-L_R1_000A1	No Replacement
TVS/ESD	DFN1006-3L	PE1605M2AQ	PE1605M2AQ_R1_00001	No Replacement
TVS/ESD	DFN1006-3L	PE1905M2PQ	PE1905M2PQ_R1_00001	No Replacement
TVS/ESD	DFN1006-3L	PEC1905M2PQ	PEC1905M2PQ_R1_00001	No Replacement
ZENER	DFN 2L	BZT52-B5V1FN2	BZT52-B5V1FN2_R1_00001	No Replacement
ZENER	DFN 2L	BZT52-B5V6FN2	BZT52-B5V6FN2_R1_00001	No Replacement
ZENER	DFN 2L	BZT52-B5V6FN2-AU	BZT52-B5V6FN2-AU_R1_000A1	No Replacement
ZENER	DFN 2L	BZT52-C2V4FN2	BZT52-C2V4FN2_R1_00001	No Replacement
ZENER	DFN 2L	BZT52-C33FN2	BZT52-C33FN2_R1_00001	No Replacement
ZENER	DFN 2L	BZT52-C6V8FN2	BZT52-C6V8FN2_R1_00001	No Replacement