



# Product Change Notification



## Products End Of Life (EOL) Notification

**DESCRIPTION OF CHANGE:** VPG Foil Resistor Division introduced new surface mount resistor families based on new generation Z1 foil technology.

**CLASSIFICATION OF CHANGE:** Product Obsolescence.

**REASON FOR CHANGE:** Implementation of new modern bonding & overcoat materials.

**EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE:**  
See respective datasheets for new products.

**PRODUCT CATEGORY:** Resistor, Discrete.

**PART NUMBERS/SERIES/FAMILIES AFFECTED:**

VSMP Series (0603, 0805, 1206, 1506, 2010, 2018, 2512)

VFCP Series (0805, 1206, 1506, 2010, 2512)

V/N: 303133, 303134, 303135, 303136, 303137, 303138 and customer-oriented designs

**New Products:**

FRSM Series (0603, 0805, 1206, 1506, 2010, 2018, 2512)

FRFC Series (0805, 1206, 1506, 2010, 2512)

V/N: 303261, 303262, 303263, 303264, 303265, 303266 and customer-oriented designs

**VPG BRAND(s):** VPG Foil Resistors

**TIME SCHEDULE:**

Start Shipment Date: Immediately

Last-Time Buy Date: Sep 2025

Last Time Shipment Date: Jan 2026

**SAMPLE AVAILABILITY:** Available per request

**PRODUCT IDENTIFICATION:** Green Over-Coat

**QUALIFICATION DATA:** Available

**ISSUED BY:** Oded Bengom

For further information, please contact your regional VPG foil resistors office or Oded Bengom, Sr. QA Manager, VFR [Oded.Bengom@vpgsensors.com](mailto:Oded.Bengom@vpgsensors.com)

### CONTACT INFORMATION

**The Americas**

Vishay Precision Foil Inc.  
951 Wendell Blvd.,  
Wendell, NC 27591,  
USA  
Phone: +1-919-374-5501

**Europe**

Vishay Precision Foil GmbH  
1 Tatschenweg  
D-74078 Heilbronn  
Germany  
Phone: +49-7131-39099-195

**Asia**

Vishay Precision Foil KK  
Hagoromo Bldg.2F 1-2-10  
Uchikanda Chiyodaku, Tokyo  
Japan 101-0047  
Phone: +81-3-5282-2761

Email: [patrick.swift@vpgsensors.com](mailto:patrick.swift@vpgsensors.com)

Email: [Thomas.Koch@vpgsensors.com](mailto:Thomas.Koch@vpgsensors.com)

Email: [Takashi.Sannomiya@vpgsensors.com](mailto:Takashi.Sannomiya@vpgsensors.com)

**Vishay Precision Group**

Part Vend	YXXXX PN	Part Number	VPG Series
VFR	Y1624	Y1624100R000Q9R	
VFR	Y1624	Y162410K0000T9R	
VFR	Y1624	Y162411K8000T9R	
VFR	Y1624	Y1624140R000B9R	
VFR	Y1624	Y1624147R000B0R	
VFR	Y1624	Y1624187R000Q9W	
VFR	Y1624	Y16241K00000T9R	
VFR	Y1624	Y1624232R000Q9W	
VFR	Y1624	Y1624350R000T9R	
VFR	Y1624	Y16244K64000T9R	
VFR	Y1624	Y1624511R000B0W	
VFR	Y1624	Y1624588R000T9W	
VFR	Y1624	Y16245K49000T9R	
VFR	Y1624	Y16246K04000T9R	
VFR	Y1625	Y1625100R000T9R	
VFR	Y1625	Y162510K0000T9R	
VFR	Y1625	Y162512K0000T9W	
VFR	Y1625	Y162513K0000Q0R	
VFR	Y1625	Y16251K00000T9R	
VFR	Y1625	Y162520K0000Q27W	
VFR	Y1625	Y162520R0000D0R	
VFR	Y1625	Y1625230R000B9R	
VFR	Y1625	Y162524K9000T9W	
VFR	Y1625	Y162525K0000Q28W	
VFR	Y1625	Y162525K0000T9R	
VFR	Y1625	Y162530K0000Q28W	
VFR	Y1625	Y16253K32000T9R	
VFR	Y1625	Y16255K38500Q0R	
VFR	Y1625	Y1625800R000Q0R	
VFR	Y1625	Y1625833R330A9R	
VFR	Y1627	Y162770K0000Q27W	
VFR	Y1629	Y1629120R000T9R	
VFR	Y1629	Y16295K00000T9R	
VFR	Y1629	Y16298K00000T9R	
VFR	Y1630	Y1630100R000B9R	
VFR	Y1630	Y1630100R000Q9R	
VFR	Y1630	Y1630110R000B9R	
VFR	Y1630	Y16301K00000T9R	
VFR	Y1630	Y1630250R000T9R	
VFR	Y1630	Y1630350R000T9R	
VFR	Y1630	Y16305K00000T9R	
VFR	Y1630	Y16305K11000F9R	
VFR	Y1633	Y1633100R000Q9R	
VFR	Y1636	Y16362K20000B0R	
VFR	Y1636	Y16361K00000B0R	
VFR	Y1636	Y16362K74000T9R	
VFR	Y1636	Y16363K00000T9R	
VFR	Y1636	Y16364K75000A9R	

Description	Info 1	Info 2	Class	MC
100 OHM .02%		PCN-VPG FR-005-2024-REV-0	109	E
10K OHM .01%		PCN-VPG FR-005-2024-REV-0	109	L
11.8K OHM .01%		PCN-VPG FR-005-2024-REV-0	109	E
140 OHM .1%		PCN-VPG FR-005-2024-REV-0	109	E
147 OHM .1%		PCN-VPG FR-005-2024-REV-0	109	L
187 OHM .02%		PCN-VPG FR-005-2024-REV-0	109	L
1K OHM .01%		PCN-VPG FR-005-2024-REV-0	109	E
232 OHM .02%		PCN-VPG FR-005-2024-REV-0	109	L
350 OHM .01%		PCN-VPG FR-005-2024-REV-0	109	D
4.64K OHM .01%		PCN-VPG FR-005-2024-REV-0	109	L
511 OHM .1%		PCN-VPG FR-005-2024-REV-0	109	E
588 OHM .01%		PCN-VPG FR-005-2024-REV-0	109	L
5.49K OHM .01%		PCN-VPG FR-005-2024-REV-0	109	E
6.04K OHM .01%		PCN-VPG FR-005-2024-REV-0	109	E
100 OHM .01%		PCN-VPG FR-005-2024-REV-0	109	L
10K OHM .01%		PCN-VPG FR-005-2024-REV-0	109	L
12K OHM .01%		PCN-VPG FR-005-2024-REV-0	109	E
13K OHM .02%		PCN-VPG FR-005-2024-REV-0	109	L
1K OHM .01%		PCN-VPG FR-005-2024-REV-0	109	L
20K OHM .02% V/N 321102		PCN-VPG FR-005-2024-REV-0	109	E
20 OHM .5%		PCN-VPG FR-005-2024-REV-0	109	L
230 OHM .1%		PCN-VPG FR-005-2024-REV-0	109	E
24.9K OHM .01%		PCN-VPG FR-005-2024-REV-0	109	L
25K OHM .02% V/N 321102U		PCN-VPG FR-005-2024-REV-0	109	E
25K OHM .01%		PCN-VPG FR-005-2024-REV-0	109	L
30K OHM .02% V/N 321102U		PCN-VPG FR-005-2024-REV-0	109	E
3.32K OHM .01%		PCN-VPG FR-005-2024-REV-0	109	L
5.385K OHM .02%		PCN-VPG FR-005-2024-REV-0	109	E
800 OHM .02%		PCN-VPG FR-005-2024-REV-0	109	L
833.33 OHM .05%		PCN-VPG FR-005-2024-REV-0	109	E
70K OHM .02% V/N 321103		PCN-VPG FR-005-2024-REV-0	109	E
120 OHM .01%		PCN-VPG FR-005-2024-REV-0	109	L
5K OHM .01%		PCN-VPG FR-005-2024-REV-0	109	L
8K OHM .01%		PCN-VPG FR-005-2024-REV-0	109	L
100 OHM .1%		PCN-VPG FR-005-2024-REV-0	109	E
100 OHM .02%		PCN-VPG FR-005-2024-REV-0	109	E
110 OHM .1%		PCN-VPG FR-005-2024-REV-0	109	E
1K OHM .01%		PCN-VPG FR-005-2024-REV-0	109	E
250 OHM .01%		PCN-VPG FR-005-2024-REV-0	109	L
350 OHM .01%		PCN-VPG FR-005-2024-REV-0	109	L
5K OHM .01%		PCN-VPG FR-005-2024-REV-0	109	L
5.11K OHM 1%		PCN-VPG FR-005-2024-REV-0	109	E
100 OHM .02%		PCN-VPG FR-005-2024-REV-0	109	E
2.2K OHM .1%	0603	VSMP0603	109	E
1K OHM .01%		PCN-VPG FR-005-2024-REV-0	109	E
2.74K OHM .01%		PCN-VPG FR-005-2024-REV-0	109	L
3K OHM .01%		PCN-VPG FR-005-2024-REV-0	109	L
4.75K OHM .05%		PCN-VPG FR-005-2024-REV-0	109	L

Sequence	Life Cycle Ind.	Life Cycle Date
761275	E	01.09.2025
764136	E	01.09.2025
764296	E	01.09.2025
761513	E	01.09.2025
761533	E	01.09.2025
761695	E	01.09.2025
762656	E	01.09.2025
761835	E	01.09.2025
762096	E	01.09.2025
763516	E	01.09.2025
762353	E	01.09.2025
762436	E	01.09.2025
763596	E	01.09.2025
763696	E	01.09.2025
771276	E	01.09.2025
774136	E	01.09.2025
774336	E	01.09.2025
774435	E	01.09.2025
772656	E	01.09.2025
774815	E	01.09.2025
770651	E	01.09.2025
771813	E	01.09.2025
774976	E	01.09.2025
774995	E	01.09.2025
774996	E	01.09.2025
775135	E	01.09.2025
773256	E	01.09.2025
773595	E	01.09.2025
772535	E	01.09.2025
772554	E	01.09.2025
795635	E	01.09.2025
481436	E	01.09.2025
483596	E	01.09.2025
483896	E	01.09.2025
491273	E	01.09.2025
491275	E	01.09.2025
491333	E	01.09.2025
492656	E	01.09.2025
491936	E	01.09.2025
492096	E	01.09.2025
493596	E	01.09.2025
493610	E	01.09.2025
981275	E	01.09.2025
752973	A	00.00.0000
752656	E	01.09.2025
753156	E	01.09.2025
753176	E	01.09.2025
753554	E	01.09.2025

Parameters:	Selection	Column specifications:
Class Code	109 : 109	All inventory columns R-Cost / Cost Adder