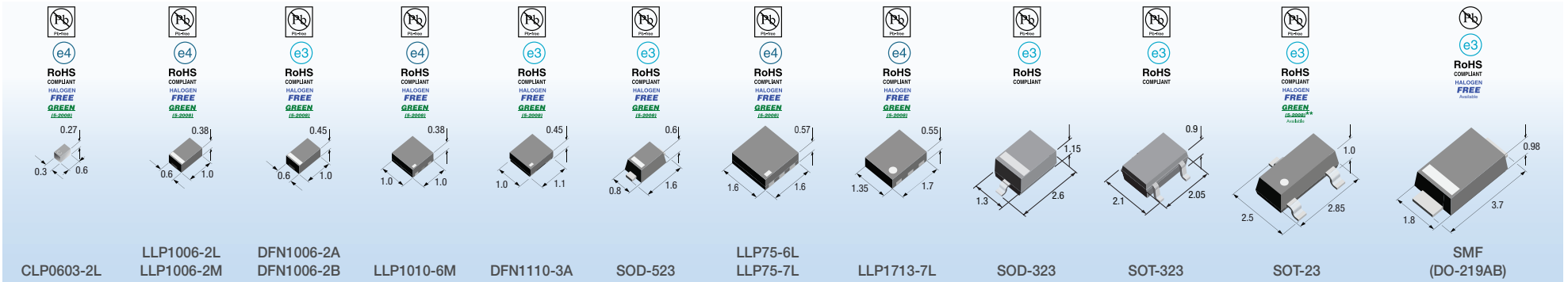




The DNA of tech.

www.vishay.com/en/diodes/esd-protection/

VISHAY INTERTECHNOLOGY, INC. ESD PROTECTION DIODES Vishay Semiconductors



= Pins plated with tin (Sn)
 = Pins plated with precious metal (e.g. Ag, Au, NiPd, NiPdAu) (no Sn)

= Totally lead (Pb)-free according to JESD97

= Termination are lead (Pb)-free according to JESD97
 RoHS COMPLIANT = RoHS-compliant according to EU Directive 2011/65/EU

GREEN (JEDEC) = Part is GREEN according to Vishay's definition
 see: www.vishay.com/doc?99912
 HALOGEN FREE = Halogen-free according to JEDEC® JS709A

Package													
Circuit Diagram													
Part Numbers	VCUT03G1-SD0 VCUT05G1-SD0 VCUT10G1-SD0 VCUT15G1-SD0 VBUS05B1-SD0	VESD03A1B-HD1 VESD03A1C-HD1 VESD05A1A-HD1 VESD05A1B-HD1 VESD05A1C-HD1		VCUT03B1-DD1 VCUT05B1-DD1 VCUT0505B-HD1 VBUS05L1-HD1 VCUT07B1-HD1 VCUT0714A-HD1		AEC-Q101 qualified VESD01C1-HD1 to VESD33C1-HD1 VBUS03N1-HD1 VBUS05N1-DD1 VCUT0714BHD1 VMMBZ16C1DD1 to VMMBZ33C1DD1 VESD24E1-HD1 VESD01D1-HD1 to VESD34D1-HD1	AEC-Q101 qualified VBUS03N1-DD1 VBUS05N1-DD1 VCUT0714BHD1 VMMBZ16C1DD1 to VMMBZ33C1DD1 VLIN1616-DD1 VLIN1626-DD1 VLIN2626-DD1 VETH100A1DD1	AEC-Q101 qualified VBUS05M2-HT5 VCAN24A2-HT5 VCAN33A2-HT5 VCAN36A2-HT5	AEC-Q101 qualified VESD01C1-02V to VESD33C1-02V VESD05A1-02V VESD05B1-02V VBUS05M1-02V	AEC-Q101 qualified VCUT0714A-02V	AEC-Q101 qualified VLIN1616-02G VLIN1626-02G VLIN2626-02G VLIN3333-02G	AEC-Q101 qualified VLIN26A1-03G VCAN16A2-03G VCAN18A2-03G VCAN26A2-03G VCAN26C2-03G VCAN33C2-03G VCAN36A2-03G VCAN36C2-03G	AEC-Q101 qualified VESD01A2-03G to VESD33A2-03G
Package													
Circuit Diagram													
Part Numbers	AEC-Q101 qualified VGSOT03C to VGSOT36C	AEC-Q101 qualified VGSOT03 to VGSOT36	AEC-Q101 qualified VCAN16A2-03S VCAN18A2-03S VCAN26A2-03S VCAN33A2-03S VCAN36A2-03S VETH100A203S	AEC-Q101 qualified VR2RA1-03S	VBUS4DD-HS4	VBUS052CD-FAH	VESD05A5A-HSF GMF05C-HSF	VBUS054B-HSF VBUS54CV-HSF	VESD05A6-HAF VESD05A6A-HAF	VBUS053AZ-HAF VBUS053CZ-HAF	AEC-Q101 qualified SMF5V0A to SMF 58A VTVS3V3ASMf to VTVS63GSMf		

Bold = new product

For technical questions, contact: ESDProtection@vishay.com

THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. THE PRODUCTS DESCRIBED HEREIN AND THIS DOCUMENT ARE SUBJECT TO SPECIFIC DISCLAIMERS, SET FORTH AT www.vishay.com/doc?91000

SELECTOR GUIDE

© 2026 VISHAY INTERTECHNOLOGY, INC. ALL RIGHTS RESERVED.

1/2

SG2193-2606

www.vishay.com/doc?49673



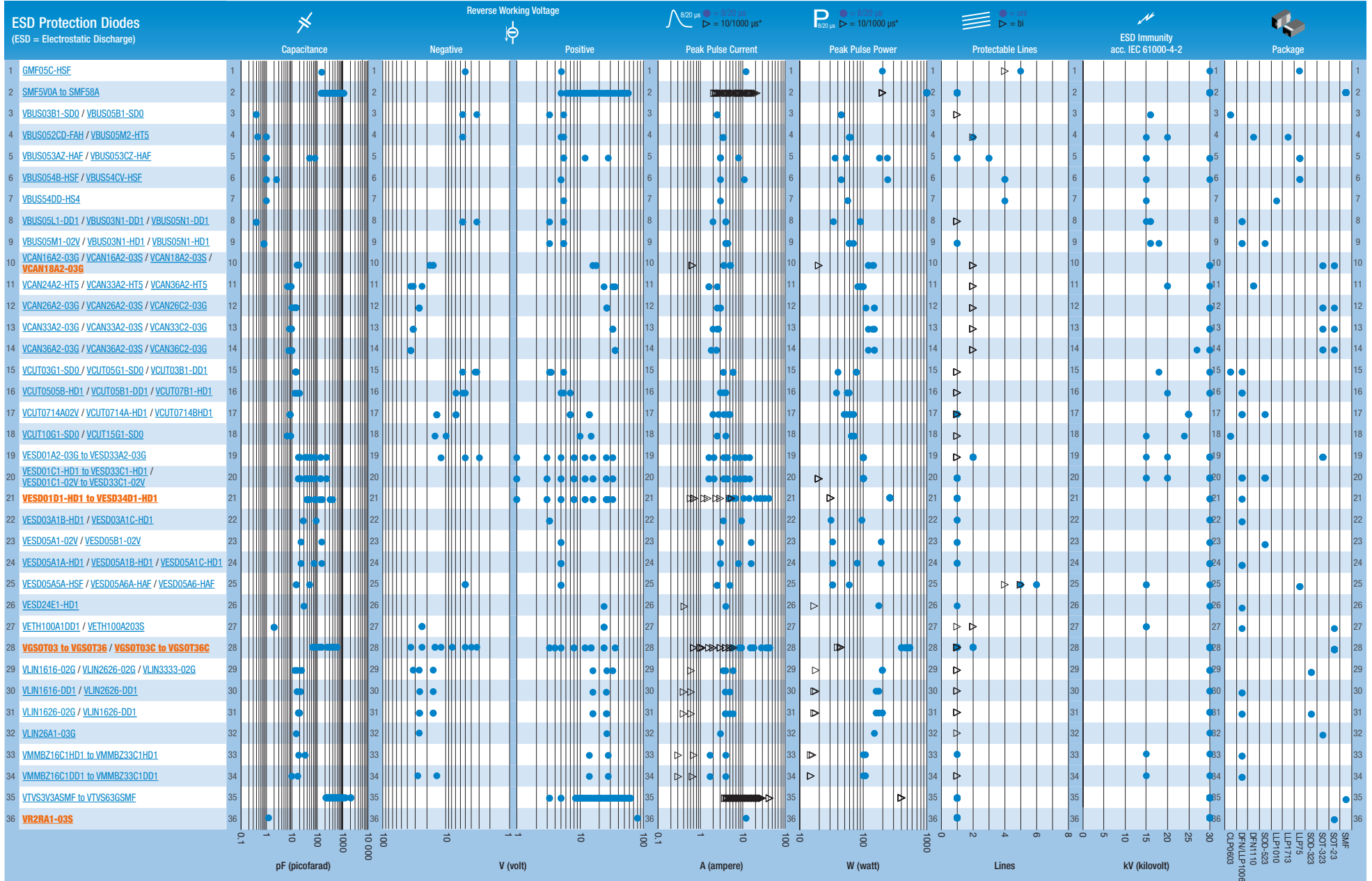
The DNA of tech.™

www.vishay.com/en/diodes/esd-protection/

VISHAY INTERTECHNOLOGY, INC.

ESD PROTECTION DIODES

Vishay Semiconductors



THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. THE PRODUCTS DESCRIBED HEREIN AND THIS DOCUMENT ARE SUBJECT TO SPECIFIC DISCLAIMERS, SET FORTH AT www.vishay.com/doc?91000

SELECTOR GUIDE

2/2

© 2026 VISHAY INTERTECHNOLOGY, INC. ALL RIGHTS RESERVED.

Bold = new product
SG2193-2606