



SAP PART NUMBERING MANUAL

VISHAY DALE PLASMA DISPLAYS



VISHAY DALE PLASMA DISPLAYS

ABG / PBG

SAP Part Number

PBG1220501G01

SAP Description

PBG-12205-1 G01

MODEL	PART TYPE	SPECIAL	PACKAGING
3 digits	5 digits	2 digits	3 digits
ABG PBG	00001 thru 99999 or C0000 thru C9999	Dash #'s 00 standard 01 thru 99 as applicable	<p>STANDARD PACKAGING CODES</p> <p>G01 = Individual cardboard pack with cushioning</p> <p>NON-STANDARD PACKAGING CODES</p> <p>G02 = 2 or more units per cardboard box, corner supports</p> <p>G03 = 6 or more boxes palletized and shrink wrapped</p> <p>S50 = Package per front of production card</p> <p>S51 = Package per TPI</p>



VISHAY DALE PLASMA DISPLAYS

APD

SAP Part Number

APD240G1200000G01

SAP Description

APD-240G120 G01

MODEL	HORIZONTAL CHARACTERS	TYPE	VERTICAL CHARACTERS	SPECIAL	PACKAGING
3 digits	3 digits	1 digit	3 digits	4 digits	3 digits
APD	001 thru 999 as applicable	A D G M	001 thru 999 as applicable	0000 for standard Specials will be 0A thru 0Z or 00 followed by 00 thru 99 as applicable EXAMPLES: 0A01; 0005; 0A00 All specials will have four (4) digits. as applicable	STANDARD PACKAGING CODES G01 = Individual cardboard pack with cushioning NON-STANDARD PACKAGING CODES G02 = 2 or more units per cardboard box, corner supports M28 = Individual cardboard box, plastic bag w/ etha foam per mil-std-129, bar code added S50 = Package per front of production card S51 = Package per TPI

VISHAY DALE PLASMA DISPLAYS

LCD



SAP Part Number

L320G240CTMC00VTS0
 L016M001AYYHET0000
 L320H240CTMC00VTS0
 L016N001AYYHET0000

SAP Description

LCD-320G240C-TMC-VTS G02
 LCD-016M001A-YYH-ET G02
 LCD-320H240C-TMC-VTS E90 (RoHS Graphic Module)
 LCD-016N001A-YYH-ET E90 (RoHS Character Module)

NOTE: Package code is G02 for Display Types M, G, X, C and is E90 for Display Types N, H, Y, D.

MODEL 1 digit	HORIZONTAL FORMAT 3 digits	DISPLAY TYPE 1 digit	VERTICAL FORMAT 3 digits	MODEL SERIAL # 1 digit	BACKLIGHT TYPE 1 digit	LCD MODE 1 digit	LCD POLARIZER TYPE TEMP. RANGE VIEWING DIRECTION 1 digit	IC FONT 2 digits	SPECIAL CODE 4 digits
L = LCD	001 thru 640 as applicable # of pixels or characters horizontally	M G X C N H Y D O M = Matrix G = Graphics X = Tape Auto Bond C = Color N = Matrix (RoHS) H = Graphics (RoHS) Y = Tape Auto Bond (RoHS) D = Color (RoHS) O = COG	001 thru 640 as applicable # of pixels or characters vertically	A thru Z as applicable Version or revision of display	A thru Z as applicable N = w/o backlight B = EL, blue D = EL, green W = EL, white Y = LED, yellow/green A = LED, amber R = LED, red G = LED, green T = LED, white P = LED, blue F = CCFL, white	A thru Z as applicable B = TN positive, gray N = TN negative G = STN positive, gray Y = STN positive Y/G M = STN negative, blue F = FSTN positive T = FSTN negative	A thru Z as applicable A = Reflective, N.T., 6 00 D = Reflective, N.T., 12 00 G = Reflective, W.T., 6 00 J = Reflective, W.T., 12 00 B = Transflective, N.T., 6 00 E = Transflective, N.T., 12 00 H = Transflective, W.T., 6 00 K = Transflective, W.T., 12 00 D = Transmissive, N.T., 6 00 F = Transmissive, N.T., 12 00 I = Transmissive, W.T., 6 00 L = Transmissive, W.T., 12 00 Note:N.T. = Nmal Temp.W.T. = Wide Temp.	AA thru ZZUse 0's N/A JS/JJ/JN/JT = English / Japanese EN/EE/EU/EP/ET = English / European ES/EC = English / European CP = English / Cyrillic HS/HP = Hebrew MG = Mexico Note IC Font is for Character models only and not used for Graphic models	Use 0's for N/A A = Custom V = Negative voltage generator on board T = Negative voltage generator and temperature compensation on board TS = Touch Screen E = Edge LED backlight D = Special Designator Examples: A000 TS00 VTS0



VISHAY DALE PLASMA DISPLAYS

LCG

SAP Part Number

LCGW0TN0010050DG02

SAP Description

LCG-W0TN0010050D G02

MODEL	MANUFACTURING DESIGNATOR	LCD TYPE	DESIGNATOR	DESIGNATOR	VERSION	PACKAGING
3 digits	1 digit	3 digits	3 digits	3 digits	2 digits	3 digits
LCG	A thru Z As applicable	0AA thru ZZZ As applicable	000 thru 999 As applicable	000 thru 999 As applicable	0A thru ZZ As applicable	STANDARD PACKAGING CODES G02 = 2 or more units per cardboard box, corner supports



VISHAY DALE PLASMA DISPLAYS

LED

SAP Part Number

LED128G0320000G02

SAP Description

LED-128G032 G02

MODEL	HORIZONTAL CHARACTERS	TYPE	VERTICAL CHARACTERS	SPECIAL	PACKAGING
3 digits	3 digits	1 digit	3 digits	4 digits	3 digits
LED	001 thru 999 as applicable	A D G M		0000 for standard Specials will be 0A thru 0Z or 00 followed by 00 thru 99 as applicable EXAMPLES:0A01;0005 ;0A00 All specials will have four digits. as applicable	STANDARD PACKAGING CODES G02 = 2 or more units per cardboard box, corner supports NON-STANDARD PACKAGING CODES G01 = Individual cardboard pack with cushioning M28 = Individual cardboard box, plastic bad w/ etha foam S50 = Package per front of production card S51 = Package per TPI



VISHAY DALE PLASMA DISPLAYS

PD

SAP Part Number

PD007D02501G01

SAP Description

PD-07D025-1 G01

MODEL	NUMBER OF CHARACTERS	TYPE	CHARACTER HEIGHT	SPECIAL	PACKAGING
2 digits	3 digits	1 digit	3 digits	2 digits	3 digits
PD	001 thru 999 as applicable	A B D G M	001 thru 999 as applicable	00 for standard Dash #'s 01 thru 99 as applicable	STANDARD PACKAGING CODES G01 = Individual cardboard pack with cushioning NON-STANDARD PACKAGING CODES G02 = 2 or more units per cardboard box, corner supports G03 = 6 or more boxes palletized and shrink wrapped S50 = Package per front of production card S51 = Package per TPI



VISHAY DALE PLASMA DISPLAYS

OLED

SAP Part Number:

O008N002ALPP5N0000

O128H064CLPP3N0000

SAP Description:

OLED-008N002A-LPP5N00000 E90

OLED-128H064C-LPP3N00000 E90

MODEL	HORIZONTAL FORMAT	DISPLAY TABLE	VERTICAL FORMAT	MODEL SERIES #	EMITTING COLOR	POLARIZAR	DISPLAY MODE	DRIVER VOLTAGE	TOUCH PANEL	SERIAL #
1 Digit	3 Digits	1 Digit	3 Digits	1 Digit	1 Digit	1 Digit	1 Digit	1 Digit	1 Digit	4 Digits
O = OLED	001 thru 999 As applicable # of pixels or characters horizontally	N = Matrix H = Graphics O = COG Y = TAB	001 thru 999 As applicable # of pixels or characters vertically	A thru Z As applicable Version or Revision of the Display	A thru Z As applicable A = Amber Y = Yellow/Green C = Full Color B = Blue W = White L = Yellow G = Green R = Red	P = With Polarizar N = Without Polarizar	P = Passive Matrix (PM) A = Active Matrix (AM)	5 = 5 Volts 3 = 3 Volts	A thru Z As applicable N = w/o Touch panel T = w/ Resistive Touch panel D = w/ Capacitive Touch panel G = w/ Optics Touch panel	0000 thru ZZZZ Any alpha-numeric combination, as applicable

*Package code is always E90.



VISHAY DALE PLASMA DISPLAYS

PDB / PDS

SAP Part Number

SAP Description

MODEL	SPECIAL	PACKAGING	SPECIAL DASH TYPE
3 digits	3 digits	3 digits	Up to 3 digits
PDB PDS	Dash #'s 001 thru 999 as applicable	STANDARD PACKAGING CODES G01 = Individual cardboard pack with cushioning G02 = 2 or more units per cardboard box, corner supports NON-STANDARD PACKAGING CODES G03 = 6 or more boxes palletized and shrink wrapped S50 = Package per front of production card S51 = Package per TPI	



VISHAY DALE PLASMA DISPLAYS

TIP

SAP Part Number

TIP3526PCS03G01

SAP Description

TIP-3526PCS-3 G01

MODEL	MATRIX	DISPLAY DESIGNATOR	FILTER DESIGNATOR	SPECIAL	PACKAGING
3 digits	4 digits	2 digits	1 digit	2 digits	3 digits
TIP	0001 thru 9999	AA thru ZZ	A B C D E F S	Dash #'s 00 standard01 thru 99 as applicable	STANDARD PACKAGING CODES G01 = Individual cardboard pack with cushioning NON-STANDARD PACKAGING CODES G02 = 2 or more units per cardboard box, corner supports G03 = 6 or more boxes palletized and shrink wrapped S50 = Package per front of production card S51 = Package per TPI



VISHAY DALE PLASMA DISPLAYS

EP

SAP Part Number:

EPOG128096EBLWA000

EPOG200096EBLWA000

SAP Description:

EPOG-128096E-BLWA00000 E90

EPOG-200096E-BLWA00000 E90

MODEL	IC TYPE	DISPLAY TYPE	DISPLAY FONT	MODEL SERIES	DISPLAY COLOR	BACK PLAN TYPE	MODULE TYPE	CONTROL BD	SPECIAL Code
2 Digits	1 Digit	1 Digit	6 Digits	1 Digit	1 Digit	1 Digit	1 Digit	1 Digit	3 Digits
EP	X= TAB C = COB O = GOG	N = Icon H = Character G = Graphic	0 thru 9 As applicable	A – Z As applicable	A – Z As applicable	A – Z As applicable	A – Z As applicable	O = Without Control Board A = With TC Control Board	000 thru 999 As applicable

*Package code is always E90.



VISHAY DALE PLASMA DISPLAYS

MISCELLANEOUS (28xxxx) / CHARGES (cont 1 of 2)

SAP Part Number

28101113G01

SAP Description

281011-13 G01

PART NUMBER

6 digits

DASH TYPE

2 digits

PACKAGING

3 digits

28xxxx

xxxx = 0000

9999

Dash #'s 00 thru 99 as applicable

STANDARD PACKAGING CODES

G01 = Individual cardboard pack with cushioning

NON-STANDARD PACKAGING CODES

B14 = General bulk pack

B29 = Bulk pack for hardware and piece parts

G02 = 2 or more units per cardboard box, corner supports

G03 = 6 or more boxes palletized and shrink wrapped

S50 = Package per front of production card



VISHAY DALE PLASMA DISPLAYS

CHARGES(cont 2 of 2)

SAP Part Number

LOTCHG-INFODISPLAY

SAP Description

LOT CHARGE FOR INFORMATION DISPLAYS

CHARGE 7 digits	RESISTOR STYLE Up to 11 digits
LOTCHG-	INFODISPLAY = Information Displays