

Renesas Photocoupler Part numbers designation (PS series)

PS2561DL-1 □ -V-F3-△

Renesas Photocoupler
(except PS7***)

Part
number
code

Packages of Photocouplers

23	4pin-LSOP	Transistor Output
25	4/16pin-DIP	
27	4pin-SOP	
28	4/12/16pin-SSOP	
29	4pin-Mini Flat-lead	Analog Output
8x	8pin-DIP, 6/8pin-SDIP, LSDIP, 5pin-SOP, 8pin-SSOP	
9x		

Series name

A	Shrink chip
B	High operation temperature
D	
C	etc.

Environmental Information

A	Pb free(Sn-Bi plating)
AX	Pb free(Ni/Pd/Au plating)

Supplying Form

Blank	Individually packed device
E3	Small reel
F3	Large reel

VDE option

Blank	Except VDE
V	VDE

Halogen free

Blank	Include halogen
Y	Halogen free

Channel

Number:1~4

Lead Bending Type

L, L3	Gull-wing
L1	Long Creepage Distance
L2, L4	Long Creepage Distance, Gull-wing

Example shown here:

Part number PS2561DL-1 □ -V-F3-△ is 4pin-DIP package Photocoupler

Note:

Codes shown in gray color are optional.