**(C, H, W) Format**: This refers to how the image data is structured in the numpy array:

* **C**: The number of channels in the image. For grayscale images, C = 1, while for color images, C = 3 (representing red, green, and blue channels).
* **H**: The height of the image, which is 28 pixels in this case.
* **W**: The width of the image, also 28 pixels here.