Fonts in design: types, categories, characteristics and styles

A harmoniously selected font not only conveys information to the audience, but also visually complements the project. A mistake in choosing a font can spoil the impression and alienate the viewer from the product, whether it be a poster, a sign for a store or cafe, product packaging, a website or an app.

The ability to intuitively choose fonts for projects is a dream for beginners and an ordinary task for professional designers. To get from the first category to the second, you need years of training and study of typography, lots of observation and theoretical knowledge about fonts.

Modern typography provides the designer with thousands of typefaces to choose from. We tell you how to navigate in the first stages in order to find a suitable font.

Basic typographic concepts

Apertures, serifs, faces, stems, arches, inflows - the terms used in typography can make your head spin. It is especially dangerous to dive into terminology for those who are just starting to get acquainted with fonts.

What criteria is it necessary to look at when choosing a font?

- -A font family is a set of different fonts in the same typeface. A font family can include fonts that differ by purpose, weight, and even style.
- -A face is the font in a single weight. A typeface can have either 3 or 9 weights, from the thinnest to the boldest. Common faces: Thin, Regular, DemiBold, Bold.
- -Serifs are short perpendicular strokes at the ends of the basic elements of a character.
 - -Type size this is the height of the font characters, that is, the vertical size.

Classified according to their purpose, fonts can be display and text.

<u>Display fonts</u> are sometimes called heading fonts, as they are used to design headings or highlight catchy inscriptions. These are expressive fonts that catch the eye of the viewer.

<u>Text fonts</u> are fonts for typing, they may also be called typesetting fonts. These are fonts with a calmer character, with high readability even in small sizes. A good text font does not distract from reading, looks solid and pleasant.

There are many font styles, and we will look at the most common ones: sans serifs, serifs, and slab fonts.

<u>Sans serifs</u> are the group of fonts without serifs. These are universal fonts, functional and usually calm.

<u>Serifs</u> are the group of fonts with serifs. These are fonts of a classic, elegant, or traditional nature.

Slab fonts are fonts with large brutal serifs.

Many fonts do not fit any specific group and are at the intersection of styles.

Font properties

Not everything is defined by the font's purpose or style. Each font has its particular character.

The character of a font is what sets it apart among the others. This could be its visual peculiarities, proportions, or noticeable graphics.

There are also other characteristics, in which fonts can differ: in width, stroke or letter contrast, or saturation.

2 Font styles

Each font family or subfamily consists of a certain number of styles. Depending on the style and type of font, this value may be different.

As we wrote earlier, a style is a single-weight font. Usually styles are differentiated by slope and thickness. A single font can include both upright and italic styles.

Upright styles are the main ones. Such fonts are used more often, so almost all typefaces have them.

Slanted, or italic, styles are fonts in which characters are placed at an angle relative to upright styles. These fonts can be used to highlight text, or to style headings and quotes. Typically, italics are created to match upright styles.

Some fonts may only have upright faces, such as some decorative fonts with an expressive character. There are also fonts in which there are only italic styles. Handwritten fonts are a prime example, as handwriting that such typefaces imitate often implies slanted characters.

As a rule, fonts have the same set of upright and italic styles, that is, the boldness of italic styles corresponds to the boldness of upright styles.

The boldness of a font may vary.

The following groups of styles can be distinguished:

- thin: Thin, ExtraLight, Light;
- normal: Regular, Normal, Medium;
- demi-bold and bold: DemiBold, Bold, ExtraBold, Black, ExtraBlack.

The choice of style depends on the task and scope. For printing large materials, especially posters, bold fonts can be used as they look better in large size. The choice of a font for a logo depends on the corporate identity of the company, but for typing a text array on a website or in periodicals, standard styles are often chosen, for example, Regular or Normal.

How to tell if a font is good

A good font is a typeface that suits the project in terms of character, associations, and visual character. Any font can be suitable if used correctly.

There are no bad fonts, only low quality ones. It is difficult to work with such fonts since the set in such a font will look inharmonious, the letters may run into each other or, conversely, be too far away. It is impossible to work with such fonts, so before purchasing a font, check its quality.

This can be done by downloading the free version - many studios provide this opportunity.

How to choose fonts

It is difficult to give a universal guide to choosing a typeface because designers spend years learning how to choose the right font without spending weeks.

However, there are guidelines to help you choose the right one.

1. Carefully study the nature of the font comparing it to the positioning of the project. For example, if a font is described as «soft, flowing, and airy,» it might be a better choice for companies with the same positioning, such as a brand of clothing made from natural

fabrics. Such a font is hardly suitable for an IT brand, it is better to choose something technological, and for a bank or a medical company, look for a more classic, traditional font with a calm character.

How to choose the font size

The font should fulfill its purpose, that is, it should be readable in the case of a text array, and attract attention in the case of headings.

In practice, it is better to test several sizes in order to choose the most convenient one. It all depends on where the font is used: on the <u>web</u> or in printed products, in <u>posters</u> or in an app, in a <u>book</u> or on a store sign.

Font combinations (font pairs)

For each project, it is best to use no more than two fonts - this is an unspoken rule of typography. Of course, there may be exceptions, but it is better to use font pairs in the design.

A font pair is two fonts that pair flawlessly with each other. They can look great because of the similarity of character, or, conversely, be appealing because of the visual contrast.