



Color Usage Guide

Design Tokens for Colors

Design tokens are used to ensure consistency and scalability across your design system.

◆ 1. Key Principles

- ✓ Use **design tokens** for all color applications to maintain **consistency**.
- ✓ Ensure **accessibility** by maintaining proper contrast ratios between text and background colors.
- ✓ Use **semantic naming** for tokens to make them intuitive and easy to use.
- ✓ Adapt colors **dynamically** based on **themes** or **user preferences**.

◆ 2. Color Palette

Primary Color - Green

Variant	Hex Code	Design Token	Usage
Primary Dark	#4A8B30	--primary-dark	Active buttons, dark backgrounds
Primary	#6CBE45	--primary	Main CTAs, key icons

Primary Light	#8ED96A	--primary-light	Button hover states, highlighted elements
Primary Lighter	#B6E9A0	--primary-lighter	Soft backgrounds, illustrations
Primary Pale	#DCF4D2	--primary-pale	Section backgrounds, subtle elements

Secondary Color - Dark Gray

Variant	Hex Code	Design Token	Usage
Secondary Dark	#2D2D2D	--secondary-dark	Main text, headers
Secondary	#434343	--secondary	General text, containers
Secondary Light	#5C5C5C	--secondary-light	Borders, UI details
Secondary Lighter	#777777	--secondary-lighter	Soft backgrounds, separators
Secondary Pale	#A3A3A3	--secondary-pale	Notes, secondary text

Accent Color - Coral Red

Variant	Hex Code	Design Token	Usage
Accent Dark	#D95A50	--accent-dark	Active buttons, alerts
Accent	#FF6F61	--accent	Secondary CTAs, important buttons
Accent Light	#FF8A80	--accent-light	Button hover states, highlights
Accent Lighter	#FFB3AC	--accent-lighter	Vibrant backgrounds, illustrations
Accent Pale	#FFD9D6	--accent-pale	Soft backgrounds, decorative details

Neutral Color - Dark Charcoal

Variant	Hex Code	Design Token	Usage
Text Dark	#1A1A1A	--text-dark	Main text on light backgrounds
Text	#2D2D2D	--text	General text
Text Light	#4B4B4B	--text-light	Subtitles, secondary information
Text Lighter	#6A6A6A	--text-lighter	Notes, less important text
Text Pale	#949494	--text-pale	Placeholder text, contextual help

◆ 3. Background Colors

Off-White / Soft White (#F9F9F9)

- **Design Token:** `-background-off-white`
- **Usage:** General backgrounds, wide areas, sections that don't need to stand out.

Bone White (#F5F5F5)

- **Design Token:** `-background-bone-white`
- **Usage:** Page backgrounds, text sections, main content areas.

Light Gray (#EDEDED)

- **Design Token:** `-background-light-gray`
- **Usage:** Section backgrounds, separators between areas or content.

Smoke White (#F1F1F1)

- **Design Token:** `-background-smoke-white`
- **Usage:** Soft backgrounds, secondary zones, or filler areas.

Light Beige (#F3E8D0)

- **Design Token:** `-background-light-beige`
- **Usage:** Page backgrounds, soft details to make primary elements stand out.

Light Gray with Green Tint (#D8EAD3)

- **Design Token:** `-background-light-green-gray`
- **Usage:** Soft backgrounds, especially to highlight sections with primary green.

◆ 4. CSS Implementation with Design Tokens

```
/* Design Tokens */
:root {
  /* Primary Colors */
  --primary-dark: #4A8B30;
```

```

--primary: #6CBE45;
--primary-light: #8ED96A;
--primary-lighter: #B6E9A0;
--primary-pale: #DCF4D2;

/* Secondary Colors */
--secondary-dark: #2D2D2D;
--secondary: #434343;
--secondary-light: #5C5C5C;
--secondary-lighter: #777777;
--secondary-pale: #A3A3A3;

/* Accent Colors */
--accent-dark: #D95A50;
--accent: #FF6F61;
--accent-light: #FF8A80;
--accent-lighter: #FFB3AC;
--accent-pale: #FFD9D6;

/* Text Colors */
--text-dark: #1A1A1A;
--text: #2D2D2D;
--text-light: #4B4B4B;
--text-lighter: #6A6A6A;
--text-pale: #949494;

/* Background Colors */
--background-off-white: #F9F9F9;
--background-bone-white: #F5F5F5;
--background-light-gray: #EDEDED;
--background-smoke-white: #F1F1F1;
--background-light-beige: #F3E8D0;
--background-light-green-gray: #D8EAD3;
}

/* Example Usage */
body {
  background-color: var(--background-off-white);

```

```
color: var(--text);
}

button.primary {
  background-color: var(--primary);
  color: white;
}

button.primary:hover {
  background-color: var(--primary-light);
}

section.highlight {
  background-color: var(--accent-pale);
}
```

Why Use Design Tokens for Colors?

- ✅ **Consistency:** Maintain a unified color system across all components and platforms.
- ✅ **Scalability:** Easily update colors across the entire design system.
- ✅ **Accessibility:** Ensure proper contrast ratios for readability and usability.
- ✅ **Flexibility:** Tokens can be used across CSS, Figma, and other design tools.
- ✅ **Efficiency:** Simplify global changes without modifying multiple stylesheets.