

Converting Colors

Hex(6C5D5E)

Have a look what the booklet for
Hex(6C5D5E) contains.

Hex(6C5D5E)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Hex(6C5D5E)

Conversions

Conversions Part 1

Format	Color
Hex	6C5D5E
RGB	108, 93, 94
RGB Percent	42%, 36%, 37%
CMY	0.5765, 0.6353, 0.6314
CMYK	0.00, 0.14, 0.13, 0.58
HSL	356°, 7%, 39%
HSV	356°, 14%, 42%
XYZ	12.1191, 11.8250, 12.2334
YIQ	97.5990, 8.6190, 3.4910

Conversions

Conversions Part 2

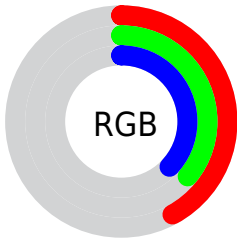
Format	Color
R_{YB}	108, 93, 94
Decimal	7101790
CIE Lab	40.94, 6.24, 1.66
CIE LCh	41, 6.460, 14.886
Yxy	11.8250, 0.3350, 0.3269
Android (android.graphics.Color)	4285291870 (0xFF6C5D5E)
YUV	97.5990, -1.7743, 9.1217
Hunter-Lab	34.3875, 2.7301, 2.9788

Details

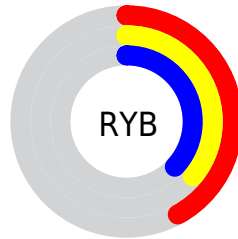
The Hex color **6C5D5E** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **5D6C6B**, and the grayscale version is **626262**.

A 20% lighter version of the original color is **A08F90**, and **3C2F30** is the 20% darker color. If you saturate the color by 10%, you get **6C5254**, and if you desaturate by 10%, it is **6C6868**.

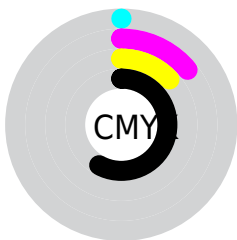
Distribution



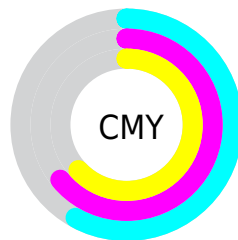
- Red (42%)
- Green (36%)
- Blue (37%)



- Red (42%)
- Yellow (36%)
- Blue (37%)



- Cyan (0%)
- Magenta (14%)
- Yellow (13%)
- Black (58%)



- Cyan (58%)
- Magenta (64%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Hex color 6C5D5E changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Hex color 6C5D5E by changing the saturation by 10% instead.

■ 6C5D5E

■ 6C5D5E

FFFFFF

■ 544546

■ A08F90

■ 3C2F30

■ BBAAAB

■ 261A1B

■ D6C5C6

■ 130000

■ F3E1E2

■ 000000

FFFEFF

■ 6C5D5E

■ 6C5D5E

■ 6C5254

■ 6C6868

■ 6C474A

■ 6C7372

 6C3D40

 6C7D7C

 6C3236

 6C8886

 6C272C

 6C9390

 6C1C22

 6C9E9A

 6C1117

 6CA9A5

 6C070D

 6CB3AF

 6C0007

 6CBEB9

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



6A5D63



6C5D5E



6B5E59

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



6C5D5E



5C6359



58626B

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



6C5D5E



5D6C6B

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



546368



6C5D5E



57635E

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



6C5D5E



626156



546463



5E606B

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



6C5D5E



695F57



546463



56626A

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



6C5D5E



8C8787



6B5D6C



474444



C7C7C7



474747

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



6C5D5E



8C7476



6C635D



363031



750008



F50010

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



6C5D5E



8C7476



5D666C



363031



750008



F50010

Previews

White Background



This preview shows how the Hex color 6C5D5E looks on a white background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

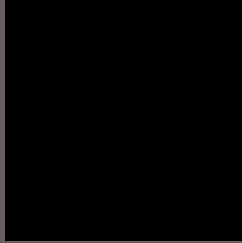
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Hex 6C5D5E Background



This preview shows how black text looks on a background with the Hex color 6C5D5E.

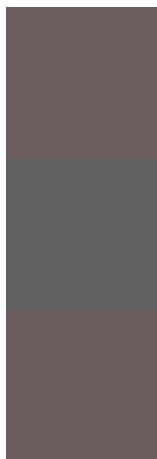


This preview shows how white text looks on a background with the Hex color 6C5D5E.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).


Dichromacy



Original Color
6C5D5E

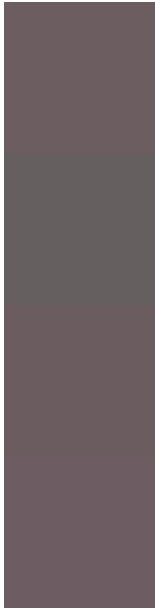
Protanopia
626060

Deuteranopia
6B5D5E



Tritanopia
6D5C63

Trichromacy



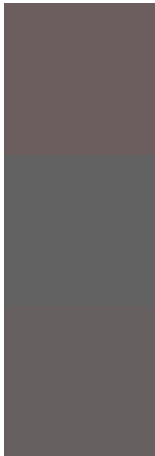
Original Color
6C5D5E

Protanomaly
665F5F

Deuteranomaly
6B5D5E

Tritanomaly
6D5C61

Monochromacy



Original Color
6C5D5E

Achromatopsia
626262

Achromatomaly
666061

CSS Examples

Text

The CSS property to change the color of the text to Hex 6C5D5E is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color #6C5D5E looks like.

```
.text, #text, p{  
    color:#6C5D5E  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel #6C5D5E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #6C5D5E
}
```

Border

The CSS property to change the border of an element to Hex 6C5D5E is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#6C5D5E }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:#6C5D5E }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel #6C5D5E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #6C5D5E; -webkit-box-shadow:4px 4px  
4px 4px #6C5D5E; box-shadow:4px 4px 4px  
4px #6C5D5E }
```

Background

The CSS property to change the background color of an element to Hex 6C5D5E is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#6C5D5E }
```

If only the background color should be changed can be used:

```
.background{ background-color:#6C5D5E }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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