

Converting Colors

Hex(5C544F)

Have a look what the booklet for
Hex(5C544F) contains.

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Color

Hex(5C544F)

Conversions

Conversions Part 1

Format	Color
Hex	5C544F
RGB	92, 84, 79
RGB Percent	36%, 33%, 31%
CMY	0.6392, 0.6706, 0.6902
CMYK	0.00, 0.09, 0.14, 0.64
HSL	23°, 8%, 34%
HSV	23°, 14%, 36%
XYZ	8.9952, 9.1805, 8.6950
YIQ	85.8220, 6.3730, 0.1410

Conversions

Conversions Part 2

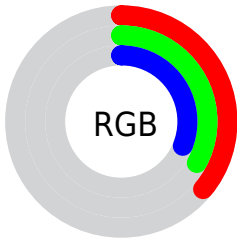
Format	Color
R_{YB}	92, 87, 79
Decimal	6050895
CIE Lab	36.33, 2.30, 4.10
CIE LCh	36, 4.698, 60.709
Yxy	9.1805, 0.3348, 0.3417
Android (android.graphics.Color)	4284240975 (0xFF5C544F)
YUV	85.8220, -3.3632, 5.4181
Hunter-Lab	30.2993, -0.0308, 4.1949

Details

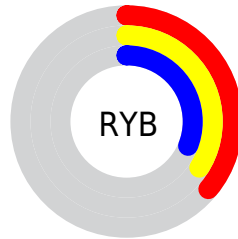
The Hex color **5C544F** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4F575C**, and the grayscale version is **565656**.

A 20% lighter version of the original color is **8E8580**, and **2E2723** is the 20% darker color. If you saturate the color by 10%, you get **5C4E46**, and if you desaturate by 10%, it is **5C5A58**.

Distribution



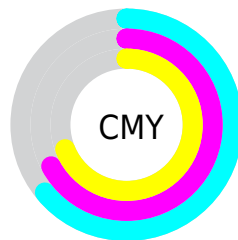
- Red (36%)
- Green (33%)
- Blue (31%)



- Red (36%)
- Yellow (34%)
- Blue (31%)



- Cyan (0%)
- Magenta (9%)
- Yellow (14%)
- Black (64%)



- Cyan (64%)
- Magenta (67%)
- Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Hex color 5C544F 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 5C544F by changing the saturation by 10% instead.



5C544F



5C544F

FFFFFF



443D38



8E8580



2E2723



A9A09A



1A130D



C4BBB5



000000



E0D6D0



FDF3ED



5C544F



5C544F



5C4E46



5C5A58



5C493D



5C5F61

■ 5C4333

■ 5C656B

■ 5C3D2A

■ 5C6B74

■ 5C3821

■ 5C707D

■ 5C3218

■ 5C7686

■ 5C2C0F

■ 5C7C8F

■ 5C2705

■ 5C8199

■ 5C2300

■ 5C87A2

Harmonies

Analogous

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



5E5352



5C544F



59554E

Triad

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



5C544F



4D5855



56545C

Complementary

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



5C544F



4F575C

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.



52565D



5C544F



4C5859

Square

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



5C544F



505752



4E575C



5B5359

Rectangle

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



5C544F



56564E



4E575C



55555C

Sweetspot

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



5C544F



787573



5C4F57



3D3B3A



BDBDBD



3D3D3D

Same Dimension

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



5C544F



786B63



5C5A4F



2E2B29



6E2A00



ED5B00

Inverse Universe

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



4F575C



637078



4F515C



292C2E



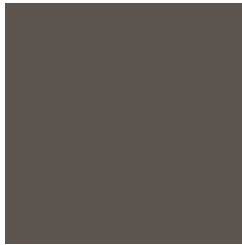
00436E



0092ED

Previews

White Background



This preview shows how the Hex color 5C544F looks on a white background.

Color Contrast Check

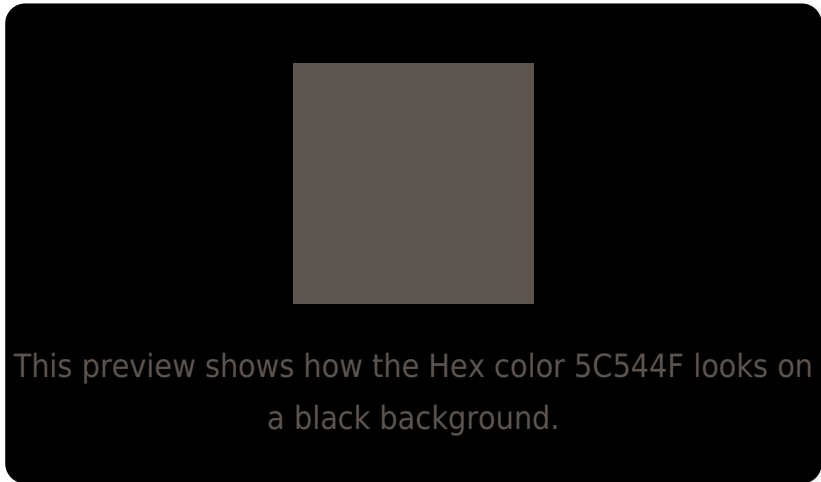
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

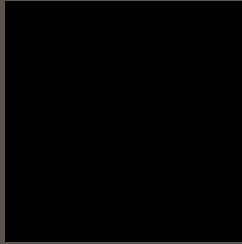
Any Text WCAG AA × Fail

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 5C544F Background



This preview shows how black text looks on a background with the Hex color 5C544F.



This preview shows how white text looks on a background with the Hex color 5C544F.

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

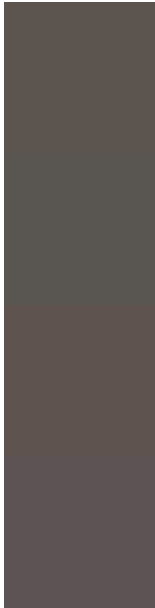


Original Color
5C544F

Protanopia
585550

Deuteranopia
60534F

Trichromacy



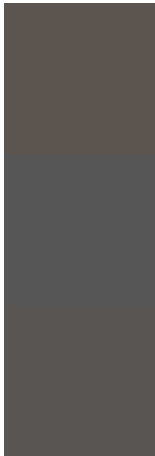
Original Color
5C544F

Protanomaly
595550

Deuteranomaly
5F534F

Tritanomaly
5D5355

Monochromacy



Original Color
5C544F

Achromatopsia
565656

Achromatomaly
585553

CSS Examples

Text

The CSS property to change the color of the text to Hex 5C544F 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 #5C544F looks like.

```
.text, #text, p{  
    color:#5C544F  
}
```

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 #5C544F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #5C544F
}
```

Border

The CSS property to change the border of an element to Hex 5C544F is called "border". The border property can be set on classes, ids or directly on the HTML element.

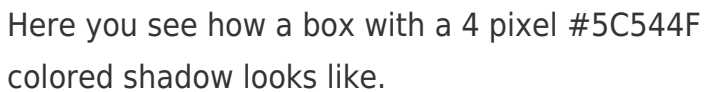
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#5C544F }
```

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

```
.border{ border-color:#5C544F }
```

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



Here you see how a box with a 4 pixel #5C544F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #5C544F; -webkit-box-shadow:4px 4px  
4px 4px #5C544F; box-shadow:4px 4px 4px  
4px #5C544F }
```

Background

The CSS property to change the background color of an element to Hex 5C544F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#5C544F }
```

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

```
.background{ background-color:#5C544F }
```

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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