

Converting Colors

Hex(543D4F)

Have a look what the booklet for
Hex(543D4F) contains.

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Color

Hex(543D4F)

Conversions

Conversions Part 1

Format	Color
Hex	543D4F
RGB	84, 61, 79
RGB Percent	33%, 24%, 31%
CMY	0.6706, 0.7608, 0.6902
CMYK	0.00, 0.27, 0.06, 0.67
HSL	313°, 16%, 28%
HSV	313°, 27%, 33%
XYZ	6.7362, 5.7868, 8.1591
YIQ	69.9290, 7.9300, 10.4740

Conversions

Conversions Part 2

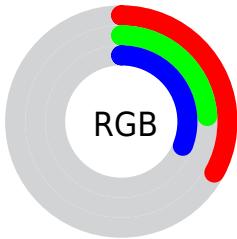
Format	Color
RYB	84, 61, 79
Decimal	5520719
CIELab	28.87, 13.52, -6.96
CIElCh	29, 15.206, 332.761
Yxy	5.7868, 0.3257, 0.2798
Android (android.graphics.Color)	4283710799 (0xFF543D4F)
YUV	69.9290, 4.4720, 12.3403
Hunter-Lab	24.0558, 7.8865, -3.2705

Details

The Hex color **543D4F** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **3D5442**, and the grayscale version is **464646**.

A 20% lighter version of the original color is **866D80**, and **261223** is the 20% darker color. If you saturate the color by 10%, you get **54354D**, and if you desaturate by 10%, it is **544551**.

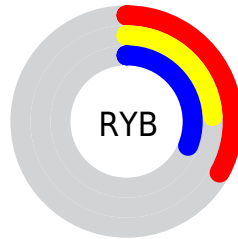
Distribution



 Red (33%)

 Green (24%)

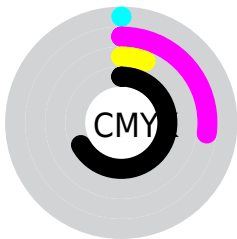
 Blue (31%)



 Red (33%)

 Yellow (24%)

 Blue (31%)

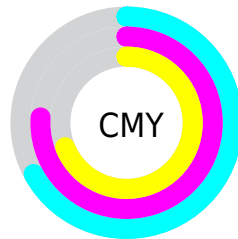


 Cyan (0%)

 Magenta (27%)

 Yellow (6%)

 Black (67%)



 Cyan (67%)

 Magenta (76%)

 Yellow (69%)

Brightness & Saturation Gradients

These gradients show how the Hex color 543D4F 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 543D4F by changing the saturation by 10% instead.

■ 543D4F

■ 543D4F

FFFFFF

■ 3D2738

■ 866D80

■ 261223

■ A0869A

■ 10000C

■ BBA0B5

■ 000000

■ D7BBD0

■ F4D7ED

■ FFF4FF

■ 543D4F

■ 543D4F

■ 54354D

■ 544551

■ 542C4B

■ 544E53

■ 54244A

■ 545654

■ 541B48

■ 545F56

■ 541346

■ 546758

■ 540B44

■ 546F5A

■ 540242

■ 54785C

■ 540042

■ 54805E

■ 54895F

Harmonies

Analogous

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



474158



543D4F



5B3B43

Triad

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



543D4F



4B442D



1F4A50

Complementary

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



543D4F



3D5442

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.



254B45



543D4F



3F4730

Square

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



543D4F



554030



314A39



264859

Rectangle

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



543D4F



5C3C3C



314A39



204A4D

Sweetspot

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



543D4F



6E656C



423D54



383237



B8B8B8



383838

Same Dimension

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



543D4F



6E4966



543D44



292528



690052



E800B6

Inverse Universe

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



543D4F



6E4966



3D544D



292528



690052



E800B6

Previews

White Background



This preview shows how the Hex color 543D4F 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

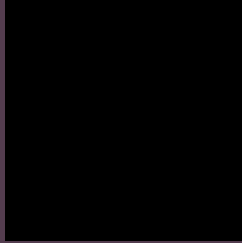
Any Text WCAG AA × Fail

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 543D4F Background



This preview shows how black text looks on a background with the Hex color 543D4F.



This preview shows how white text looks on a background with the Hex color 543D4F.

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
543D4F

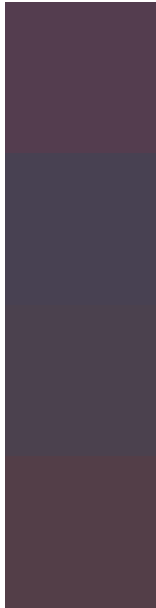
Protanopia
414453

Deuteranopia
46434E



Tritanopia
533F44

Trichromacy



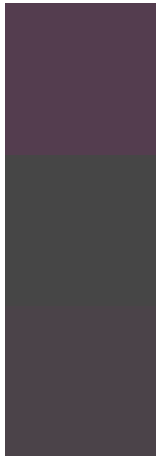
Original Color
543D4F

Protanomaly
484152

Deuteranomaly
4B414E

Tritanomaly
533E48

Monochromacy



Original Color
543D4F

Achromatopsia
464646

Achromatomaly
4B4349

CSS Examples

Text

The CSS property to change the color of the text to Hex 543D4F 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 #543D4F looks like.

```
.text, #text, p{  
    color:#543D4F  
}
```

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 #543D4F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #543D4F
}
```

Border

The CSS property to change the border of an element to Hex 543D4F 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".

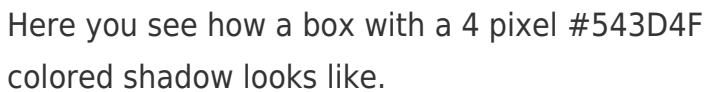
```
.border, #border, table{ border:4px solid
#543D4F }
```

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

```
.border{ border-color:#543D4F }
```

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

Here you see how a box with a 4 pixel #543D4F colored shadow looks like.



```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #543D4F; -webkit-box-shadow:4px 4px  
4px 4px #543D4F; box-shadow:4px 4px 4px  
4px #543D4F }
```

Background

The CSS property to change the background color of an element to Hex 543D4F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#543D4F }
```

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

```
.background{ background-color:#543D4F }
```

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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