

Converting Colors

Hex(543941)

Have a look what the booklet for
Hex(543941) contains.

Hex(543941)	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(543941)

Conversions

Conversions Part 1

Format	Color
Hex	543941
RGB	84, 57, 65
RGB Percent	33%, 22%, 25%
CMY	0.6706, 0.7765, 0.7451
CMYK	0.00, 0.32, 0.23, 0.67
HSL	342°, 19%, 28%
HSV	342°, 32%, 33%
XYZ	6.0734, 5.1927, 5.6832
YIQ	65.9850, 13.5240, 8.2120

Conversions

Conversions Part 2

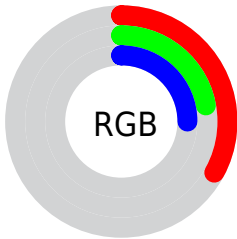
Format	Color
RYB	84, 57, 65
Decimal	5519681
CIELab	27.28, 13.36, -0.13
CIELCh	27, 13.357, 359.450
Yxy	5.1927, 0.3583, 0.3064
Android (android.graphics.Color)	4283709761 (0xFF543941)
YUV	65.9850, -0.4856, 15.7992
Hunter-Lab	22.7876, 7.6962, 1.1644

Details

The Hex color **543941** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **39544C**, and the grayscale version is **424242**.

A 20% lighter version of the original color is **866871**, and **260F17** is the 20% darker color. If you saturate the color by 10%, you get **54313B**, and if you desaturate by 10%, it is **544147**.

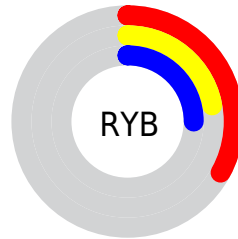
Distribution



Red (33%)

Green (22%)

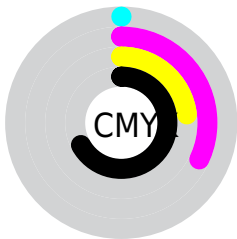
Blue (25%)



Red (33%)

Yellow (22%)

Blue (25%)

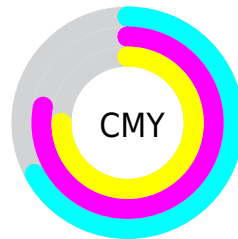


Cyan (0%)

Magenta (32%)

Yellow (23%)

Black (67%)



Cyan (67%)

Magenta (78%)

Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Hex color 543941 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 543941 by changing the saturation by 10% instead.

■ 543941

■ 543941

FFFFFF

■ 3C232B

■ 866871

■ 260F17

■ A1828A

■ 040000

■ BC9CA4

■ 000000

■ D8B7C0

■ F4D2DB

■ FFEEF8

■ 543941

■ 543941

■ 54313B

■ 544147

■ 542835

■ 544A4D

■ 54202F

■ 545253

■ 541729

■ 545B59

■ 540F23

■ 54635F

■ 54071E

■ 546B64

■ 540019

■ 54746A

■ 547C70

■ 548576

Harmonies

Analogous

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



4D3B4B



543941



553A37

Triad

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



543941



3D432E



274452

Complementary

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



543941



39544C

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.



22464A



543941



314536

Square

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



543941



48402C



274640



334155

Rectangle

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



543941



523B31



274640



244550

Sweetspot

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



543941



6E6366



4C3954



383133



B8B8B8



383838

Same Dimension

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



543941



6E4350



543E39



292526



69001F



E80045

Inverse Universe

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



543941



6E4350



394F54



292526



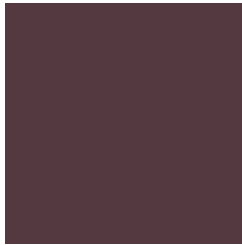
69001F



E80045

Previews

White Background



This preview shows how the Hex color 543941 looks on a white background.

Color Contrast Check

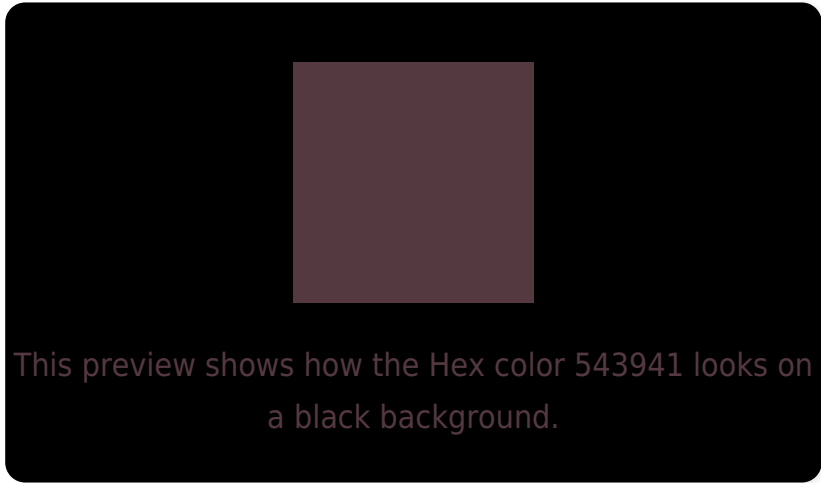
Large Text (above 18pt) WCAG AA ✓ Pass

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

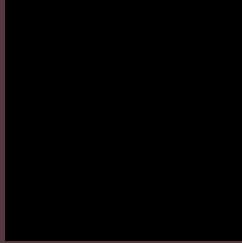
Any Text WCAG AA × Fail

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 543941 Background



This preview shows how black text looks on a background with the Hex color 543941.



This preview shows how white text looks on a background with the Hex color 543941.

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
543941

Protanopia
414045

Deuteranopia
473F40



Tritanopia
543A3E

Trichromacy



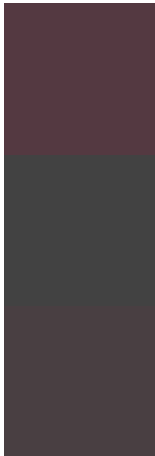
Original Color
543941

Protanomaly
483D44

Deuteranomaly
4C3D40

Tritanomaly
543A3F

Monochromacy



Original Color
543941

Achromatopsia
424242

Achromatomaly
493F42

CSS Examples

Text

The CSS property to change the color of the text to Hex 543941 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 #543941 looks like.

```
.text, #text, p{  
    color:#543941  
}
```

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 #543941 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #543941
}
```

Border

The CSS property to change the border of an element to Hex 543941 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".

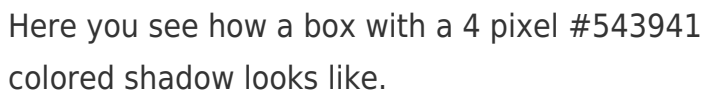
```
.border, #border, table{ border:4px solid
#543941 }
```

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

```
.border{ border-color:#543941 }
```

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

Here you see how a box with a 4 pixel #543941 colored shadow looks like.



```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #543941; -webkit-box-shadow:4px 4px  
4px 4px #543941; box-shadow:4px 4px 4px  
4px #543941 }
```

Background

The CSS property to change the background color of an element to Hex 543941 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#543941 }
```

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

```
.background{ background-color:#543941 }
```

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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