

Converting Colors

Hex(54483F)

Have a look what the booklet for
Hex(54483F) contains.

Hex(54483F)	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(54483F)

Conversions

Conversions Part 1

Format	Color
Hex	54483F
RGB	84, 72, 63
RGB Percent	33%, 28%, 25%
CMY	0.6706, 0.7176, 0.7529
CMYK	0.00, 0.14, 0.25, 0.67
HSL	26°, 14%, 29%
HSV	26°, 25%, 33%
XYZ	6.8707, 6.8784, 5.6682
YIQ	74.5620, 10.0410, -0.2550

Conversions

Conversions Part 2

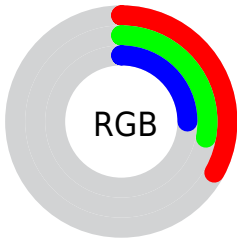
Format	Color
RYB	84, 79, 63
Decimal	5523519
CIELab	31.53, 3.42, 7.27
CIElCh	32, 8.033, 64.796
Yxy	6.8784, 0.3538, 0.3542
Android (android.graphics.Color)	4283713599 (0xFF54483F)
YUV	74.5620, -5.7001, 8.2771
Hunter-Lab	26.2268, 0.8655, 5.5449

Details

The Hex color **54483F** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **3F4B54**, and the grayscale version is **4B4B4B**.

A 20% lighter version of the original color is **86786F**, and **271D15** is the 20% darker color. If you saturate the color by 10%, you get **544337**, and if you desaturate by 10%, it is **544D47**.

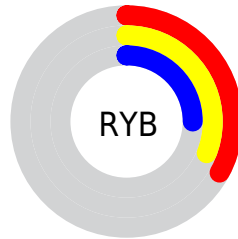
Distribution



 Red (33%)

 Green (28%)

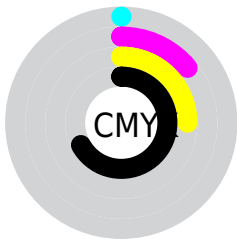
 Blue (25%)



 Red (33%)

 Yellow (31%)

 Blue (25%)

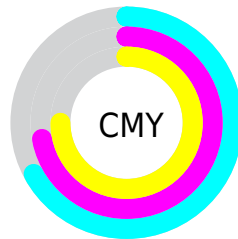


 Cyan (0%)

 Magenta (14%)

 Yellow (25%)

 Black (67%)



 Cyan (67%)

 Magenta (72%)

 Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Hex color 54483F 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 54483F by changing the saturation by 10% instead.



54483F



54483F

FFFFFF



3D3229



86786F



271D15



A09288



100300



BBADA2



000000



D7C8BD



F3E4D9



FFFFF5



54483F



54483F



544337



544D47

■ 543E2E

■ 545250

■ 543A26

■ 545658

■ 54351D

■ 545B61

■ 543015

■ 546069

■ 542B0D

■ 546571

■ 542604

■ 546A7A

■ 542400

■ 546E82

■ 54738B

Harmonies

Analogous

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



574643



54483F



4E4A3E

Triad

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



54483F



3B4E4B



4D4854

Complementary

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



54483F



3F4B54

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.



454A57



54483F



3A4E51

Square

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



54483F



404D45



3E4C55



534750

Rectangle

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



54483F



4A4B3F



3E4C55



4A4956

Sweetspot

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



54483F



6E6965



543F4B



383532



B8B8B8



383838

Same Dimension

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



54483F



6E5B4D



54523F



292625



692D00



E86300

Inverse Universe

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



3F4B54



4D606E



3F4154



252729



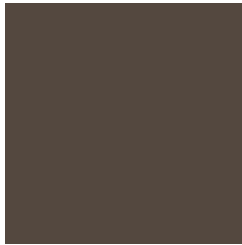
003C69



0085E8

Previews

White Background



This preview shows how the Hex color 54483F looks on a white background.

Color Contrast Check

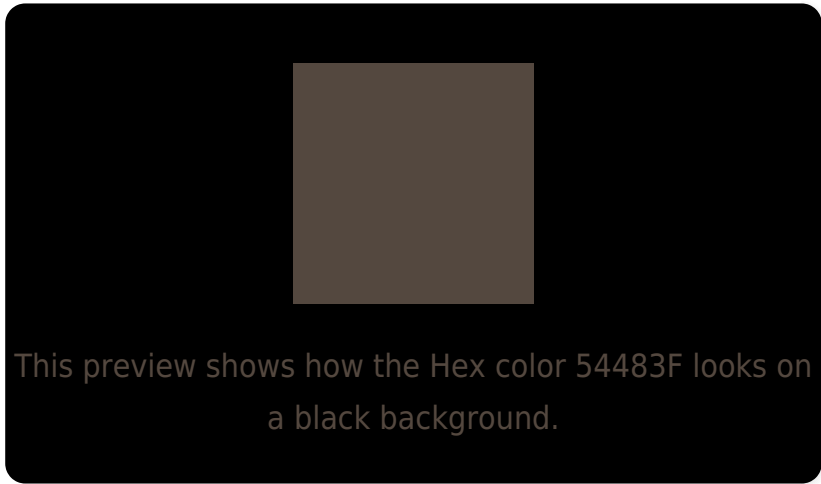
Large Text (above 18pt) WCAG AA ✓ Pass

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

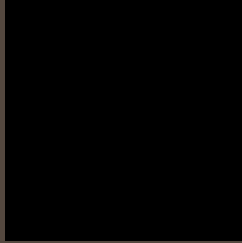
Any Text WCAG AA × Fail

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 54483F Background



This preview shows how black text looks on a background with the Hex color 54483F.

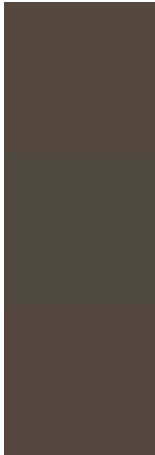


This preview shows how white text looks on a background with the Hex color 54483F.

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
54483F

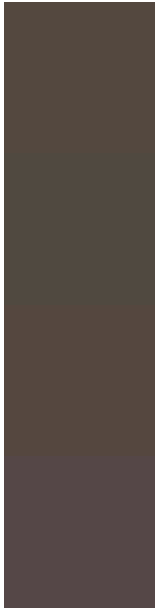
Protanopia
4E4A40

Deuteranopia
55473F



Tritanopia
55464C

Trichromacy



Original Color

54483F

Protanomaly

504940

Deuteranomaly

55473F

Tritanomaly

554747

Monochromacy



Original Color

54483F

Achromatopsia

4B4B4B

Achromatomaly

4E4A47

CSS Examples

Text

The CSS property to change the color of the text to Hex 54483F 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 #54483F looks like.

```
.text, #text, p{  
    color:#54483F  
}
```

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 #54483F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #54483F
}
```

Border

The CSS property to change the border of an element to Hex 54483F is called "border". The border property can be set on classes, ids or directly on the HTML element.

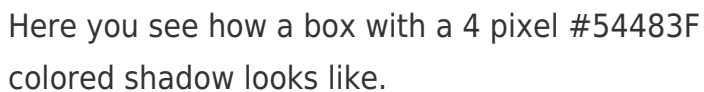
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#54483F }
```

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

```
.border{ border-color:#54483F }
```

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



Here you see how a box with a 4 pixel #54483F colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #54483F; -webkit-box-shadow:4px 4px  
4px 4px #54483F; box-shadow:4px 4px 4px  
4px #54483F }
```

Background

The CSS property to change the background color of an element to Hex 54483F is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#54483F }
```

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

```
.background{ background-color:#54483F }
```

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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