

Converting Colors

Hex(8F4254)

Have a look what the booklet for
Hex(8F4254) contains.

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Color

Hex(8F4254)

Conversions

Conversions Part 1

Format	Color
Hex	8F4254
RGB	143, 66, 84
RGB Percent	56%, 26%, 33%
CMY	0.4392, 0.7412, 0.6706
CMYK	0.00, 0.54, 0.41, 0.44
HSL	346°, 37%, 41%
HSV	346°, 54%, 56%
XYZ	14.8761, 10.3762, 9.6062
YIQ	91.0750, 40.1140, 21.9220

Conversions

Conversions Part 2

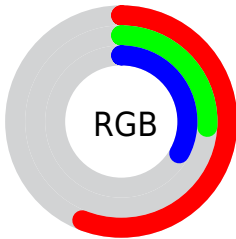
Format	Color
R_{YB}	143, 66, 84
Decimal	9388628
CIE Lab	38.51, 34.50, 4.95
CIE LCh	39, 34.855, 8.159
Yxy	10.3762, 0.4268, 0.2977
Android (android.graphics.Color)	4287578708 (0xFF8F4254)
YUV	91.0750, -3.4880, 45.5382
Hunter-Lab	32.2121, 26.0636, 4.8670

Details

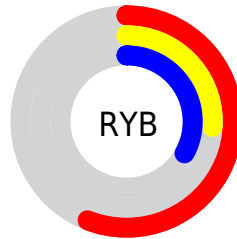
The Hex color **8F4254** is a dark color, and the websafe version is hex **663333**. A complement of this color would be **428F7D**, and the grayscale version is **5B5B5B**.

A 20% lighter version of the original color is **C77585**, and **590F27** is the 20% darker color. If you saturate the color by 10%, you get **8F3449**, and if you desaturate by 10%, it is **8F505F**.

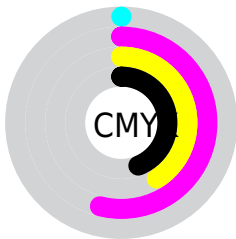
Distribution



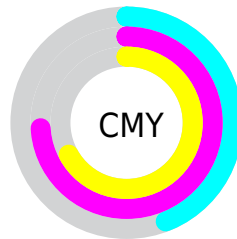
- Red (56%)
- Green (26%)
- Blue (33%)



- Red (56%)
- Yellow (26%)
- Blue (33%)



- Cyan (0%)
- Magenta (54%)
- Yellow (41%)
- Black (44%)



- Cyan (44%)
- Magenta (74%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Hex color 8F4254 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 8F4254 by changing the saturation by 10% instead.

 8F4254

 8F4254

FFFFFF

 74293D

 C77585

 590F27

 E48FA0

 3F0013

 FFAABA

 290001

 FFC6D6

 000000

 FFE2F2

 8F4254

 8F4254

 8F3449

 8F505F

 8F253E

 8F5F6A

 8F1733

 8F6D75

 8F0928

 8F7B80

 8F0021

 8F8A8B

 8F9896

 8FA6A1

 8FB4AC

 8FC3B7

Harmonies

Analogous

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



834670



8F4254



8B4739

Triad

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



8F4254



45632C



00638F

Complementary

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



8F4254



428F7D

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.



00687D



8F4254



186745

Square

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



8F4254



635C20



006962



365B93

Rectangle

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



8F4254



824E2B



006962



00658A

Sweetspot

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



8F4254



BA9CA3



7C428F



5E4C51



DEDEDE



5E5E5E

Same Dimension

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



8F4254



BA415D



8F5542



474042



870020



080002

Inverse Universe

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



8F4254



BA415D



427C8F



474042



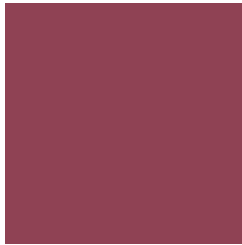
870020



080002

Previews

White Background



This preview shows how the Hex color 8F4254 looks on a white background.

Color Contrast Check

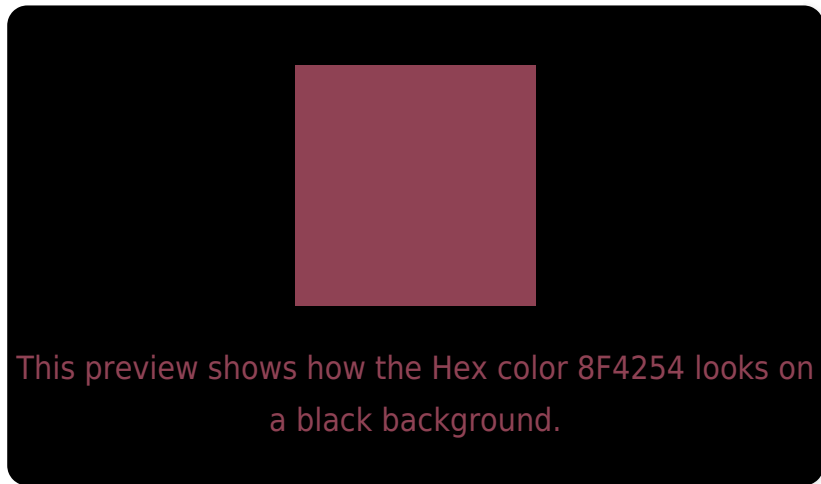
Large Text (above 18pt) WCAG AA ✓ Pass

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 8F4254 Background



This preview shows how black text looks on a background with the Hex color 8F4254.

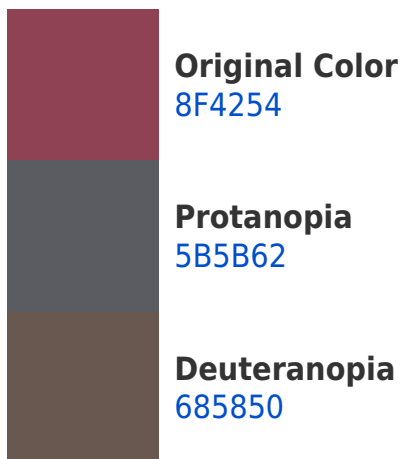



This preview shows how white text looks on a background with the Hex color 8F4254.

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





Tritanopia
8E4449

Trichromacy



Original Color
8F4254

Protanomaly
6E25D

Deuteranomaly
765051

Tritanomaly
8E434D

Monochromacy



Original Color
8F4254

Achromatopsia
5B5B5B

Achromatomaly
6E2558

CSS Examples

Text

The CSS property to change the color of the text to Hex 8F4254 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 #8F4254 looks like.

```
.text, #text, p{  
    color:#8F4254  
}
```

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 #8F4254 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8F4254
}
```

Border

The CSS property to change the border of an element to Hex 8F4254 is called "border". The border property can be set on classes, ids or directly on the HTML element.

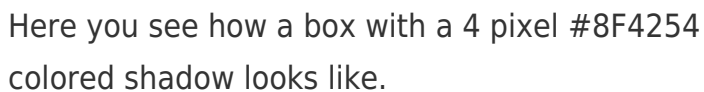
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#8F4254 }
```

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

```
.border{ border-color:#8F4254 }
```

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



Here you see how a box with a 4 pixel #8F4254 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8F4254; -webkit-box-shadow:4px 4px  
4px 4px #8F4254; box-shadow:4px 4px 4px  
4px #8F4254 }
```

Background

The CSS property to change the background color of an element to Hex 8F4254 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8F4254 }
```

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

```
.background{ background-color:#8F4254 }
```

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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