

Converting Colors

Decimal(9335150)

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Decimal(9335150) contains.

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Color

Decimal(9335150)

Conversions

Conversions Part 1	
Format	Color
Hex	8E716E
RGB	142, 113, 110
RGB Percent	56%, 44%, 43%
CMY	0.4431, 0.5569, 0.5686
CMYK	0.00, 0.20, 0.23, 0.44
HSL	6°, 13%, 49%
HSV	6°, 23%, 56%
XYZ	19.8749, 18.6868, 17.3112
YIQ	121.3290, 18.2470, 5.2150

Conversions

Conversions Part 2

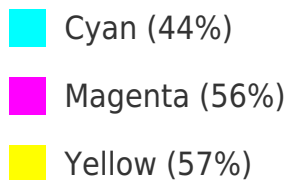
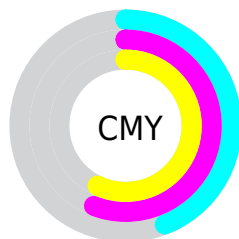
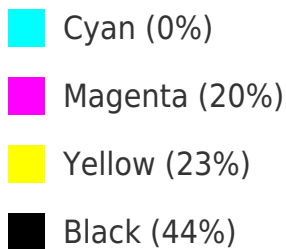
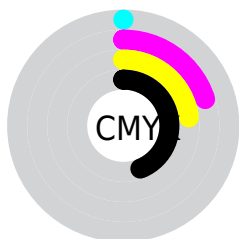
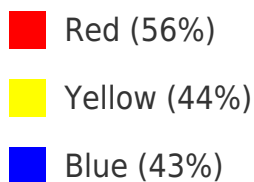
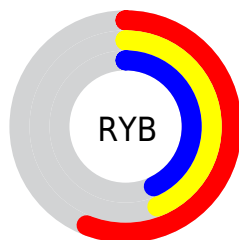
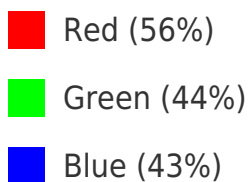
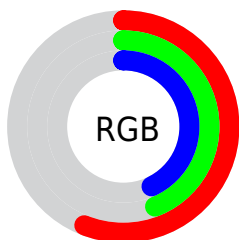
Format	Color
RYB	142, 113, 110
Decimal	9335150
CIELab	50.32, 10.92, 6.00
CIELCh	50, 12.455, 28.773
Yxy	18.6868, 0.3557, 0.3345
Android (android.graphics.Color)	4287525230 (0xFF8E716E)
YUV	121.3290, -5.5852, 18.1285
Hunter-Lab	43.2283, 6.4190, 6.5164

Details

The Decimal color **9335150** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **7244686**, and the grayscale version is **7960953**.

A 20% lighter version of the original color is **12887458**, and **5980479** is the 20% darker color. If you saturate the color by 10%, you get **9331808**, and if you desaturate by 10%, it is **9338492**.

Distribution



Brightness & Saturation Gradients

These gradients show how the Decimal color 9335150 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 Decimal color 9335150 by changing the saturation by 10% instead.

 9335150

 9335150

16777215

 7624790

 12887458

 5980479

 14729405

 4401961

 16637144

 2889236

 16775413

 1572864

 0

 9335150

 9335150

 9331808

 9338492

 9328466

 9341834

 9325123

 9345177

 9322037

 9348263

 9318695

 9351605

 9315353

 9354947

 9312011

 9358289

 9309440

 9361632

 9364974

Harmonies

Analogous

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



9269369



9335150



9073510

Triad

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



9335150



6913388



7043469

Complementary

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



9335150



7244686

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.



6323337



9335150



6258295

Square

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



9335150



7699045



6061698



7959946

Rectangle

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



9335150



8681059



6061698



6781580

Sweetspot

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



9335150



12102827



9334411



6051156



14408667



6052956

Same Dimension

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



9335150



12094342



9339246



4669760



8850688



524544

Inverse Universe

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



7244686



8827832



7240590



4212551



31367



1800

Previews

White Background



This preview shows how the Decimal color 9335150 looks on a white background.

Color Contrast Check

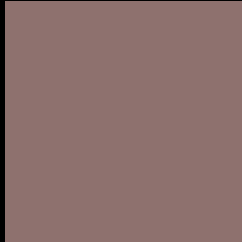
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



This preview shows how the Decimal color 9335150 looks on a black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 9335150 Background



This preview shows how black text looks on a background with the Decimal color 9335150.



This preview shows how white text looks on a background with the Decimal color 9335150.

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
9335150

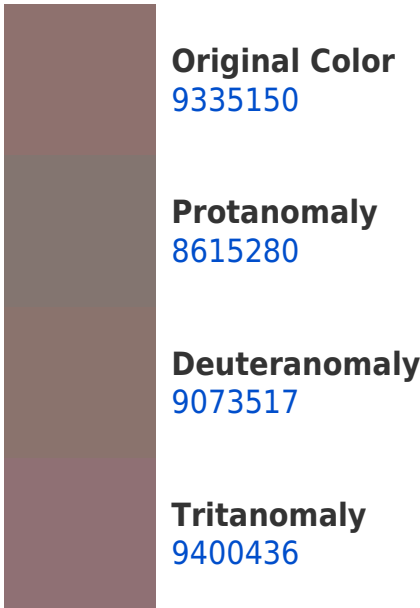
Protanopia
8157041

Deuteranopia
8877165

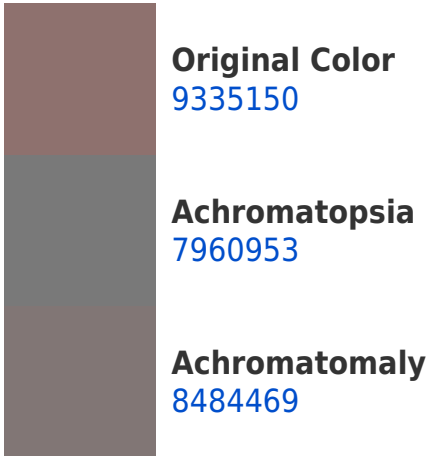


Tritanopia
9400184

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Decimal 9335150 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 #8E716E looks like.

```
.text, #text, p{  
    color:#8E716E  
}
```

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 #8E716E colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #8E716E
}
```

Border

The CSS property to change the border of an element to Decimal 9335150 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
#8E716E }
```

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

```
.border{ border-color:#8E716E }
```

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

Here you see how a box with a 4 pixel #8E716E colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #8E716E; -webkit-box-shadow:4px 4px  
4px 4px #8E716E; box-shadow:4px 4px 4px  
4px #8E716E }
```

Background

The CSS property to change the background color of an element to Decimal 9335150 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#8E716E }
```

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

```
.background{ background-color:#8E716E }
```

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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