

Converting Colors

Decimal(8542555)

Have a look what the booklet for
Decimal(8542555) contains.

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Color

Decimal(8542555)

Conversions

Conversions Part 1

Format	Color
Hex	82595B
RGB	130, 89, 91
RGB Percent	51%, 35%, 36%
CMY	0.4902, 0.6510, 0.6431
CMYK	0.00, 0.32, 0.30, 0.49
HSL	357°, 19%, 43%
HSV	357°, 32%, 51%
XYZ	14.6666, 12.6459, 11.5654
YIQ	101.4870, 23.7940, 9.3140

Conversions

Conversions Part 2

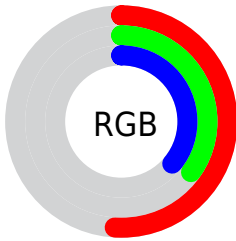
Format	Color
R_{YB}	130, 89, 91
Decimal	8542555
CIE _{Lab}	42.22, 17.22, 5.67
CIE _{LCh}	42, 18.125, 18.230
Yxy	12.6459, 0.3772, 0.3253
Android (android.graphics.Color)	4286732635 (0xFF82595B)
YUV	101.4870, -5.1701, 25.0059
Hunter-Lab	35.5611, 11.3877, 5.6101




Details

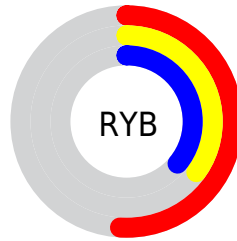
The Decimal color **8542555** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5866112**, and the grayscale version is **6710886**.




A 20% lighter version of the original color is **12094349**, and **5188397** is the 20% darker color. If you saturate the color by 10%, you get **8539215**, and if you desaturate by 10%, it is **8545895**.

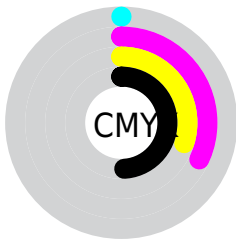
Distribution







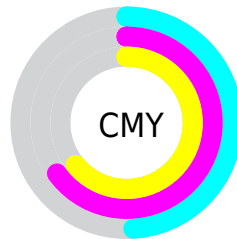
-  Red (51%)
-  Green (35%)
-  Blue (36%)






-  Red (51%)
-  Yellow (35%)
-  Blue (36%)



-  Cyan (0%)
-  Magenta (32%)
-  Yellow (30%)
-  Black (49%)



-  Cyan (49%)
-  Magenta (65%)
-  Yellow (64%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8542555 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 8542555 by changing the saturation by 10% instead.



8542555



8542555

16777215



6832452



12094349



5188397



13936295



3609881



15843779



2359296



16768479



0



16775931



8542555



8542555



8539215



8545895



8535874



8549236

8532534

8552576

8529194

8555916

8525853

8559257

8522513

8562597

8519686

8565938

8569278

8572618

Harmonies

Analogous

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



8280426



8542555



8281166

Triad

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



8542555



5531983



4810625

Complementary

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



8542555



5866112

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.



3762809



8542555



4418653

Square

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



8542555



6645319



3697772



6185600

Rectangle

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



8542555



7888712



3697772



4417663

Sweetspot

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



8542555



11049370



8411522



5524299



13948116



5526612

Same Dimension

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



8542555



11036779



8547161



4208954



8388614



0

Inverse Universe

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



8542555



11036779



5861506



4208954



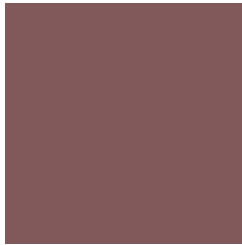
8388614



0

Previews

White Background



This preview shows how the Decimal color 8542555 looks on a white background.

Color Contrast Check

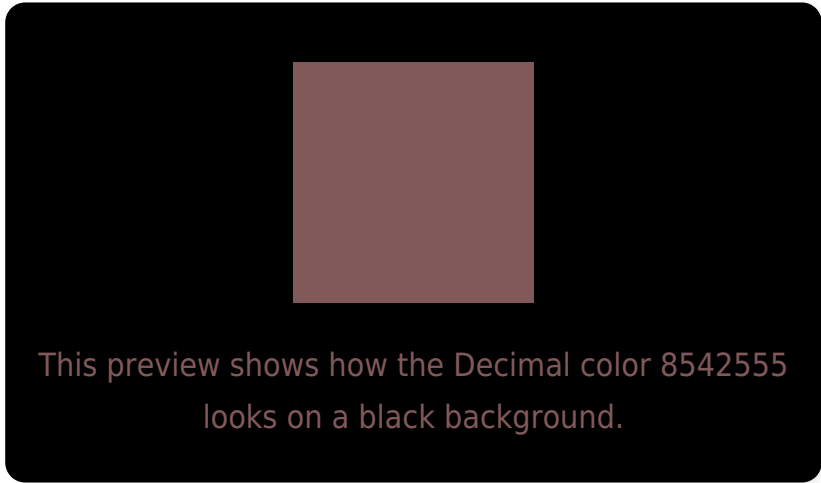
Large Text (above 18pt) WCAG AA ✓ Pass

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

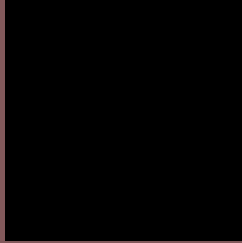
Any Text WCAG AA × Fail

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](#).

Decimal 8542555 Background



This preview shows how black text looks on a background with the Decimal color 8542555.



This preview shows how white text looks on a background with the Decimal color 8542555.

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
8542555

Protanopia
6775905

Deuteranopia
7430234



Tritanopia
8542303

Trichromacy



Original Color

8542555

Protanomaly

7430239

Deuteranomaly

7822682

Tritanomaly

8542302

Monochromacy



Original Color

8542555

Achromatopsia

6645093

Achromatomaly

7364961

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8542555 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 #82595B looks like.

```
.text, #text, p{  
    color:#82595B  
}
```

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 #82595B colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #82595B
}
```

Border

The CSS property to change the border of an element to Decimal 8542555 is called "border". The border property can be set on classes, ids or directly on the HTML element.

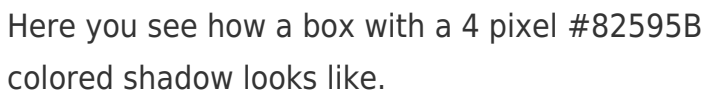
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#82595B }
```

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

```
.border{ border-color:#82595B }
```

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



Here you see how a box with a 4 pixel #82595B colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #82595B; -webkit-box-shadow:4px 4px  
4px 4px #82595B; box-shadow:4px 4px 4px  
4px #82595B }
```

Background

The CSS property to change the background color of an element to Decimal 8542555 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#82595B }
```

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

```
.background{ background-color:#82595B }
```

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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