

Converting Colors

Decimal(8608088)

Have a look what the booklet for
Decimal(8608088) contains.

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Color

Decimal(8608088)

Conversions

Conversions Part 1

Format	Color
Hex	835958
RGB	131, 89, 88
RGB Percent	51%, 35%, 35%
CMY	0.4863, 0.6510, 0.6549
CMYK	0.00, 0.32, 0.33, 0.49
HSL	1°, 20%, 43%
HSV	1°, 33%, 51%
XYZ	14.6939, 12.6746, 10.9045
YIQ	101.4440, 25.3530, 8.5930

Conversions

Conversions Part 2

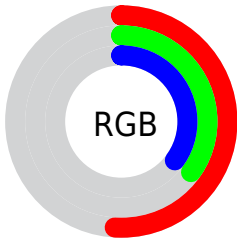
Format	Color
R_{YB}	131, 89, 88
Decimal	8608088
CIE Lab	42.27, 17.19, 7.59
CIE LCh	42, 18.791, 23.809
Yxy	12.6746, 0.3839, 0.3312
Android (android.graphics.Color)	4286798168 (0xFF835958)
YUV	101.4440, -6.6279, 25.9206
Hunter-Lab	35.6014, 11.3704, 6.7608

Details

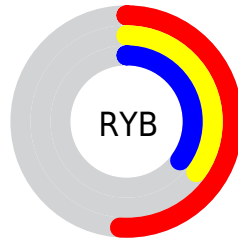
The Decimal color **8608088** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **5800579**, and the grayscale version is **6645093**.

A 20% lighter version of the original color is **12159882**, and **5253931** is the 20% darker color. If you saturate the color by 10%, you get **8604747**, and if you desaturate by 10%, it is **8611429**.

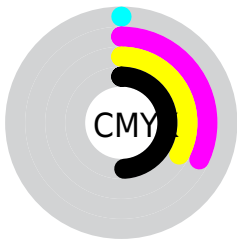
Distribution



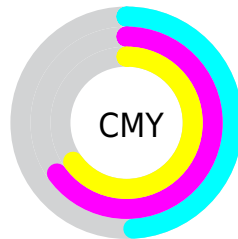
- Red (51%)
- Green (35%)
- Blue (35%)



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



- Cyan (0%)
- Magenta (32%)
- Yellow (33%)
- Black (49%)



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

Brightness & Saturation Gradients

These gradients show how the Decimal color 8608088 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 8608088 by changing the saturation by 10% instead.

 8608088

 8608088

16777215

 6897985

 12159882

 5253931

 14001828

 3675414

 15909311

 2359296

 16768475

 0

 16775928

 8608088

 8608088

 8604747

 8611429

 8601406

 8614770

■ 8598321

■ 8617855

■ 8594980

■ 8621196

■ 8591638

■ 8624538

■ 8588297

■ 8627879

■ 8585984

■ 8631220

■ 8634305

■ 8637646

Harmonies

Analogous

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



8411496



8608088



8281419

Triad

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



8608088



5270097



5006978

Complementary

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



8608088



5800579

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.



3762812



8608088



4156512

Square

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



8608088



6448967



3501168



6447488

Rectangle

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



8608088



7757894



3501168



4548737

Sweetspot

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



8608088



11246234



8607874



5721420



14079702



5723991

Same Dimension

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



8608088



11233896



8613464



4340796



8520448



196608

Inverse Universe

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



5800579



6859179



5795203



3949122



32642



515

Previews

White Background



This preview shows how the Decimal color 8608088 looks on a white background.

Color Contrast Check

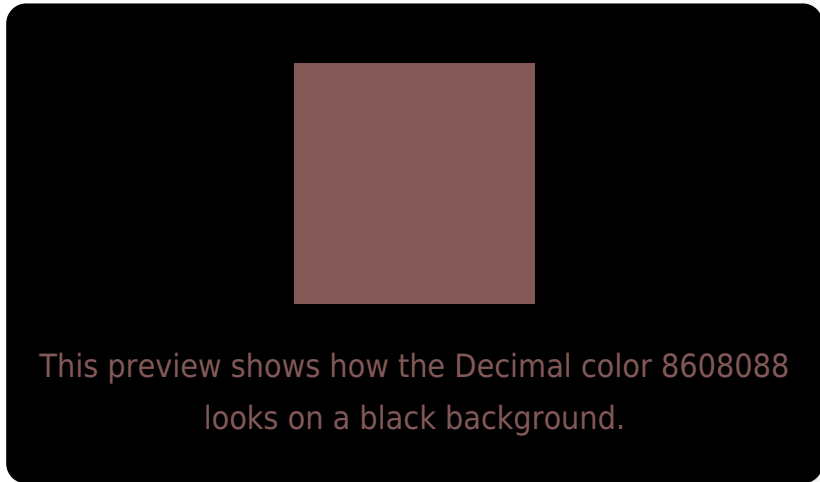
Large Text (above 18pt) WCAG AA ✓ Pass

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 8608088 Background



This preview shows how black text looks on a background with the Decimal color 8608088.



This preview shows how white text looks on a background with the Decimal color 8608088.

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
8608088

Protanopia
6775902

Deuteranopia
7561303



Tritanopia
8673375

Trichromacy



Original Color
8608088

Protanomaly
7430236

Deuteranomaly
7953751

Tritanomaly
8673372

Monochromacy



Original Color
8608088

Achromatopsia
6645093

Achromatomaly
7364960

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8608088 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 #835958 looks like.

```
.text, #text, p{  
  color:#835958  
}
```

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 #835958 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #835958
}
```

Border

The CSS property to change the border of an element to Decimal 8608088 is called "border". The border property can be set on classes, ids or directly on the HTML element.

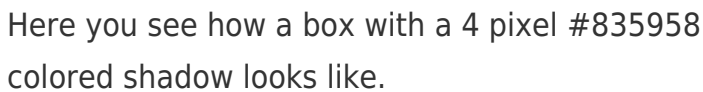
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#835958 }
```

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

```
.border{ border-color:#835958 }
```

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



Here you see how a box with a 4 pixel #835958 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #835958; -webkit-box-shadow:4px 4px  
4px 4px #835958; box-shadow:4px 4px 4px  
4px #835958 }
```

Background

The CSS property to change the background color of an element to Decimal 8608088 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#835958 }
```

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

```
.background{ background-color:#835958 }
```

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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