

Converting Colors

Decimal(8328973)

Have a look what the booklet for
Decimal(8328973) contains.

Decimal(8328973) 3

Conversions 4

Details 6

Harmonies 11

Previews 23

Color Blindness Simulation 26

CSS Examples 29

Color

Decimal(8328973)

Conversions

Conversions Part 1	
Format	Color
Hex	7F170D
RGB	127, 23, 13
RGB Percent	50%, 9%, 5%
CMY	0.5020, 0.9098, 0.9490
CMYK	0.00, 0.82, 0.90, 0.50
HSL	5°, 81%, 27%
HSV	5°, 90%, 50%
XYZ	9.1314, 5.1539, 0.8943
YIQ	52.9560, 65.1940, 18.9380

Conversions

Conversions Part 2

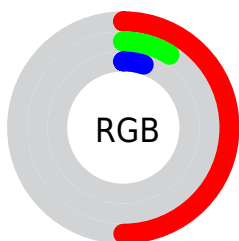
Format	Color
RYB	127, 24, 13
Decimal	8328973
CIELab	27.17, 42.93, 34.05
CIELCh	27, 54.794, 38.422
Yxy	5.1539, 0.6016, 0.3395
Android (android.graphics.Color)	4286519053 (0xFF7F170D)
YUV	52.9560, -19.6983, 64.9366
Hunter-Lab	22.7022, 32.0689, 13.5559

Details

The Decimal color **8328973** is a dark color, and the websafe version is hex **660000**. A complement of this color would be **882047**, and the grayscale version is **3487029**.

A 20% lighter version of the original color is **12275001**, and **4521984** is the 20% darker color. If you saturate the color by 10%, you get **8325888**, and if you desaturate by 10%, it is **8332058**.

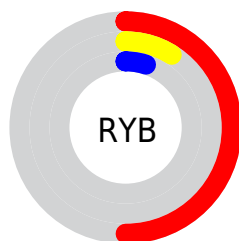
Distribution



Red (50%)

Green (9%)

Blue (5%)



Red (50%)

Yellow (9%)

Blue (5%)

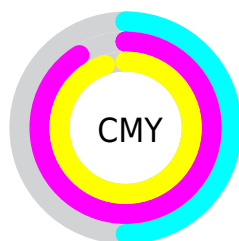


Cyan (0%)

Magenta (82%)

Yellow (90%)

Black (50%)



Cyan (50%)

Magenta (91%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8328973 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 8328973 by changing the saturation by 10% instead.

 8328973

 8328973

 16777199

 6422528

 12275001

 4521984

 14247760

 2818049

 16286313

 0

 16752002

 16759196

 16766391

 16773843

 8328973

 8328973

 8325888

 8332058

 8334886

 8337971

 8340800

 8343884

 8346969

 8349798

 8352883

 8355711

Harmonies

Analogous

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



8847414



8328973



6763008

Triad

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



8328973



20511



17045

Complementary

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



8328973



882047

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.



19855



8328973



20811

Square

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



8328973



1198848



20852



5058179

Rectangle

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



8328973



5389824



20852



18325

Sweetspot

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



8328973



10911097



8326518



5520441



13948116



5526612

Same Dimension

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



8328973



10882816



8343565



4209209



8391424



0

Inverse Universe

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



882047



38822



867711



3751744



29824



0

Previews

White Background



This preview shows how the Decimal color 8328973 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



This preview shows how the Decimal color 8328973 looks on a 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](#).

Decimal 8328973 Background



This preview shows how black text looks on a background with the Decimal color 8328973.



This preview shows how white text looks on a background with the Decimal color 8328973.

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
8328973

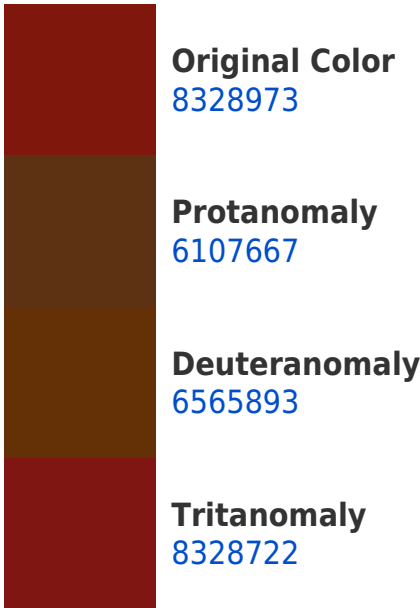
Protanopia
4866583

Deuteranopia
5521152

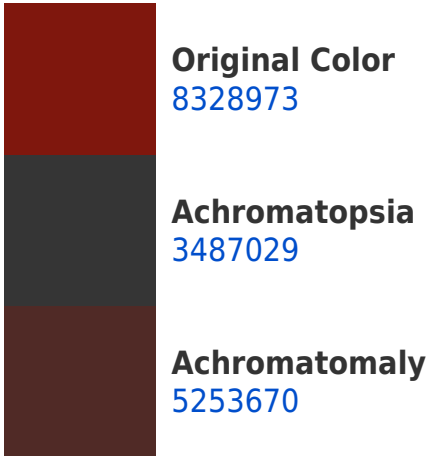


Tritanopia
8328725

Trichromacy



Monochromacy



CSS Examples

Text

The CSS property to change the color of the text to Decimal 8328973 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 #7F170D looks like.

```
.text, #text, p{  
    color:#7F170D  
}
```

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 #7F170D colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7F170D
}
```

Border

The CSS property to change the border of an element to Decimal 8328973 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
#7F170D }
```

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

```
.border{ border-color:#7F170D }
```

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

Here you see how a box with a 4 pixel #7F170D colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7F170D; -webkit-box-shadow:4px 4px  
4px 4px #7F170D; box-shadow:4px 4px 4px  
4px #7F170D }
```

Background

The CSS property to change the background color of an element to Decimal 8328973 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7F170D }
```

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

```
.background{ background-color:#7F170D }
```

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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