

Converting Colors

Decimal(8290915)

Have a look what the booklet for
Decimal(8290915) contains.

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Color

Decimal(8290915)

Conversions

Conversions Part 1

Format	Color
Hex	7E8263
RGB	126, 130, 99
RGB Percent	49%, 51%, 39%
CMY	0.5059, 0.4902, 0.6118
CMYK	0.03, 0.00, 0.24, 0.49
HSL	68°, 14%, 45%
HSV	68°, 24%, 51%
XYZ	18.8389, 21.3017, 14.9231
YIQ	125.2700, 7.5670, -10.4890

Conversions

Conversions Part 2

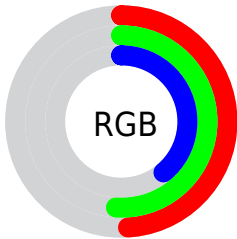
Format	Color
R_{YB}	99, 130, 103
Decimal	8290915
CIE Lab	53.28, -7.09, 16.33
CIE LCh	53, 17.800, 113.464
Yxy	21.3017, 0.3421, 0.3869
Android (android.graphics.Color)	4286480995 (0xFF7E8263)
YUV	125.2700, -12.9511, 0.6402
Hunter-Lab	46.1538, -7.9095, 13.1372

Details

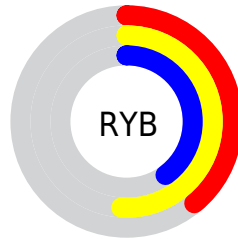
The Decimal color **8290915** is a dark color, and the websafe version is hex **999966**. A complement of this color would be **6775682**, and the grayscale version is **8224125**.

A 20% lighter version of the original color is **11777942**, and **5067060** is the 20% darker color. If you saturate the color by 10%, you get **8159830**, and if you desaturate by 10%, it is **8422000**.

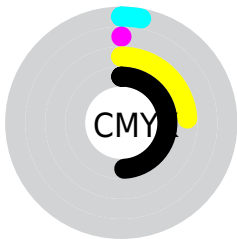
Distribution



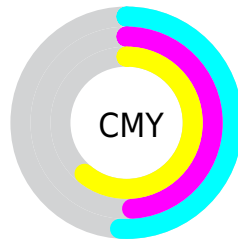
- Red (49%)
- Green (51%)
- Blue (39%)



- Red (39%)
- Yellow (51%)
- Blue (40%)



- Cyan (3%)
- Magenta (0%)
- Yellow (24%)
- Black (49%)



- Cyan (51%)
- Magenta (49%)
- Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 8290915 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 8290915 by changing the saturation by 10% instead.



8290915



8290915

16777215



6646091



11777942



5067060



13619889



3553823



15462348



2106376



16777192



4096



0



8290915



8290915



8159830



8422000



8094281



8487549

■ 7963196

■ 8618634

■ 7832111

■ 8749719

■ 7766562

■ 8815268

■ 7635477

■ 8946353

■ 7504392

■ 9077438

■ 7438848

■ 9142987

■ 9274072

Harmonies

Analogous

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



9338209



8290915



7112301

Triad

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



8290915



5867159



10253699

Complementary

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



8290915



6775682

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.



9468050



8290915



6914717

Square

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



8290915



5539979



8223899



10450292

Rectangle

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



8290915



6457206



8223899



10057096

Sweetspot

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



8290915



10987677



8546147



5461069



13948116



5526612

Same Dimension

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



8290915



10659959



7307875



4145209



7307264



0

Inverse Universe

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



6775682



8288168



7758722



3815744



1048704



0

Previews

White Background



This preview shows how the Decimal color 8290915 looks on a white background.

Color Contrast Check

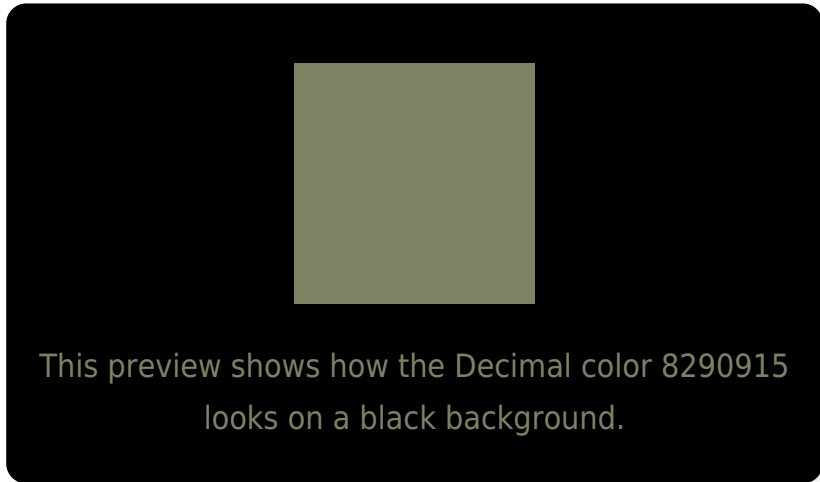
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

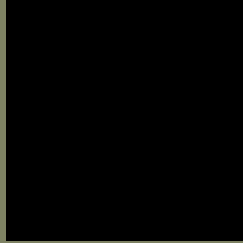
Any Text WCAG AA ✓ Pass

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 8290915 Background



This preview shows how black text looks on a background with the Decimal color 8290915.



This preview shows how white text looks on a background with the Decimal color 8290915.

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
8290915

Protanopia
8945506

Deuteranopia
9730661



Tritanopia
8617351

Trichromacy



Original Color
8290915

Protanomaly
8683618

Deuteranomaly
9207140

Tritanomaly
8486778

Monochromacy



Original Color
8290915

Achromatopsia
8224125

Achromatomaly
8224628

CSS Examples

Text

The CSS property to change the color of the text to Decimal 8290915 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 #7E8263 looks like.

```
.text, #text, p{  
    color:#7E8263  
}
```

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 #7E8263 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #7E8263
}
```

Border

The CSS property to change the border of an element to Decimal 8290915 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
#7E8263 }
```

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

```
.border{ border-color:#7E8263 }
```

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

Here you see how a box with a 4 pixel #7E8263 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #7E8263; -webkit-box-shadow:4px 4px  
4px 4px #7E8263; box-shadow:4px 4px 4px  
4px #7E8263 }
```

Background

The CSS property to change the background color of an element to Decimal 8290915 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#7E8263 }
```

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

```
.background{ background-color:#7E8263 }
```

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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