

Converting Colors

Decimal(12615826)

Have a look what the booklet for
Decimal(12615826) contains.

Decimal(12615826)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Decimal(12615826)

Conversions

Conversions Part 1

Format	Color
Hex	C08092
RGB	192, 128, 146
RGB Percent	75%, 50%, 57%
CMY	0.2471, 0.4980, 0.4275
CMYK	0.00, 0.33, 0.24, 0.25
HSL	343°, 34%, 63%
HSV	343°, 33%, 75%
XYZ	34.6457, 28.7201, 30.9116
YIQ	149.1880, 32.3660, 19.1660

Conversions

Conversions Part 2

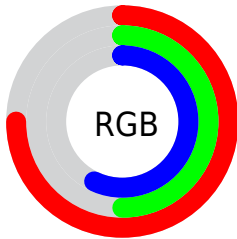
Format	Color
R_{YB}	192, 128, 146
Decimal	12615826
CIE _{Lab}	60.53, 27.28, 0.51
CIE _{LCh}	61, 27.286, 1.067
Yxy	28.7201, 0.3675, 0.3046
Android (android.graphics.Color)	4290805906 (0xFFC08092)
YUV	149.1880, -1.5717, 37.5461
Hunter-Lab	53.5912, 21.6124, 3.3151

Details

The Decimal color **12615826** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8437934**, and the grayscale version is **9803157**.

A 20% lighter version of the original color is **16430536**, and **8998496** is the 20% darker color. If you saturate the color by 10%, you get **12610948**, and if you desaturate by 10%, it is **12620704**.

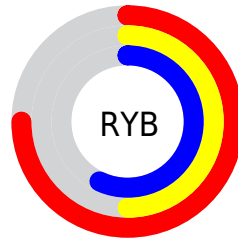
Distribution



Red (75%)

Green (50%)

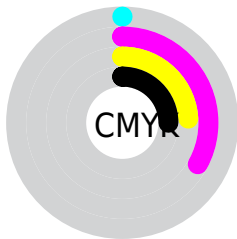
Blue (57%)



Red (75%)

Yellow (50%)

Blue (57%)

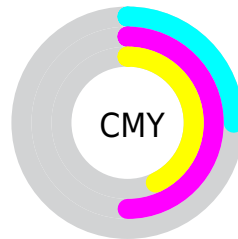


Cyan (0%)

Magenta (33%)

Yellow (24%)

Black (25%)



Cyan (25%)

Magenta (50%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 12615826 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 12615826 by changing the saturation by 10% instead.

 12615826

 12615826

16777215

 10774136

 16430536

 8998496

 16765412

 7288392

 16772863

 5578546

 3933981

 2686978

 0

 12615826

 12615826

 12610948

 12620704

 12606070

 12625582

 12600937

 12630715

 12596059

 12635593

 12591181

 12640471

 12586303

 12645349

 12582966

 12648435

 12648447

Harmonies

Analogous

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



11633834



12615826



12681850

Triad

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



12615826



8951912



5413819

Complementary

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



12615826



8437934

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.



4431530



12615826



7118202

Square

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



12615826



10654050



5414802



7640258

Rectangle

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



12615826



12289646



5414802



4889783

Sweetspot

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



12615826



16441832



11436224



8220274



16579836



8224125

Same Dimension

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



12615826



16422578



12619392



6379354



10551341



2162697

Inverse Universe

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



12615826



16422578



8434368



6379354



10551341



2162697

Previews

White Background



This preview shows how the Decimal color 12615826 looks on a white background.

Color Contrast Check

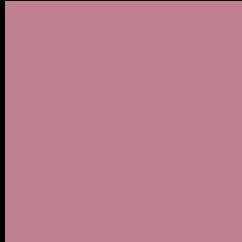
Large Text (above 18pt) WCAG AA ✓ Pass

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 12615826 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 12615826 Background



This preview shows how black text looks on a background with the Decimal color 12615826.




This preview shows how white text looks on a background with the Decimal color 12615826.

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





Tritanopia
12550539

Trichromacy



Original Color
12615826

Protanomaly
10718104

Deuteranomaly
11307409

Tritanomaly
12550542

Monochromacy



Original Color
12615826

Achromatopsia
9803157

Achromatomaly
10849684

CSS Examples

Text

The CSS property to change the color of the text to Decimal 12615826 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 #C08092 looks like.

```
.text, #text, p{  
    color:#C08092  
}
```

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 #C08092 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C08092
}
```

Border

The CSS property to change the border of an element to Decimal 12615826 is called "border". The border property can be set on classes, ids or directly on the HTML element.

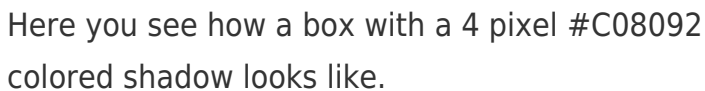
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#C08092 }
```

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

```
.border{ border-color:#C08092 }
```

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



Here you see how a box with a 4 pixel `#C08092` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C08092; -webkit-box-shadow:4px 4px  
4px 4px #C08092; box-shadow:4px 4px 4px  
4px #C08092 }
```

Background

The CSS property to change the background color of an element to Decimal 12615826 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C08092 }
```

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

```
.background{ background-color:#C08092 }
```

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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