

Converting Colors

Decimal(12615043)

Have a look what the booklet for
Decimal(12615043) contains.

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Color

Decimal(12615043)

Conversions

Conversions Part 1

Format	Color
Hex	C07D83
RGB	192, 125, 131
RGB Percent	75%, 49%, 51%
CMY	0.2471, 0.5098, 0.4863
CMYK	0.00, 0.35, 0.32, 0.25
HSL	355°, 35%, 62%
HSV	355°, 35%, 75%
XYZ	33.1686, 27.5124, 25.0350
YIQ	145.7170, 38.0060, 16.0700

Conversions

Conversions Part 2

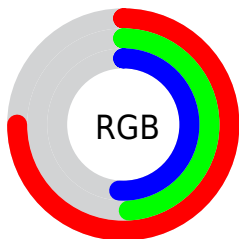
Format	Color
RYB	192, 125, 131
Decimal	12615043
CIELab	59.45, 26.82, 7.55
CIElCh	59, 27.866, 15.728
Yxy	27.5124, 0.3870, 0.3210
Android (android.graphics.Color)	4290805123 (0xFFC07D83)
YUV	145.7170, -7.2555, 40.5902
Hunter-Lab	52.4523, 21.0844, 8.4180

Details

The Decimal color **12615043** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **8241338**, and the grayscale version is **9605778**.

A 20% lighter version of the original color is **16429752**, and **8997714** is the 20% darker color. If you saturate the color by 10%, you get **12610162**, and if you desaturate by 10%, it is **12619924**.

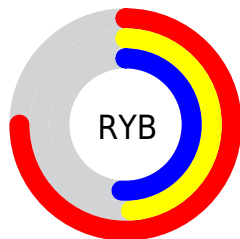
Distribution



Red (75%)

Green (49%)

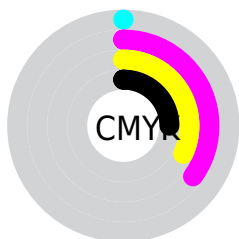
Blue (51%)



Red (75%)

Yellow (49%)

Blue (51%)

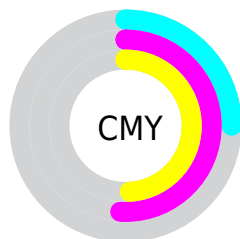


Cyan (0%)

Magenta (35%)

Yellow (32%)

Black (25%)



Cyan (25%)

Magenta (51%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 12615043 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 12615043 by changing the saturation by 10% instead.

 12615043

 12615043

16777215

 10773610

 16429752

 8997714

 16764628

 7222075

 16771824

 5512229

 3867664

 2490369

 0

 12615043

 12615043

 12610162

 12619924

 12605280

 12624806

 12600143

 12629943

 12595261

 12634825

 12590380

 12639706

 12585498

 12644588

 12582929

 12648445

 12648447

Harmonies

Analogous

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



12091036



12615043



12288621

Triad

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



12615043



7837804



6133182

Complementary

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



12615043



8241338

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.



4299441



12615043



6003842

Square

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



12615043



9671264



4365724



8555966

Rectangle

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



12615043



11634531



4365724



5347259

Sweetspot

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



12615043



16441827



12156352



8220271



16579836



8224125

Same Dimension

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



12615043



16421274



12621949



6379352



10551310



2162691

Inverse Universe

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



12615043



16421274



8234432



6379352



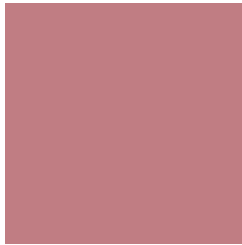
10551310



2162691

Previews

White Background



This preview shows how the Decimal color 12615043 looks on a white background.

Color Contrast Check

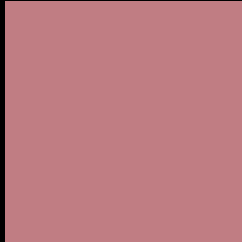
Large Text (above 18pt) WCAG AA ✓ Pass

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 12615043 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 12615043 Background



This preview shows how black text looks on a background with the Decimal color 12615043.




This preview shows how white text looks on a background with the Decimal color 12615043.

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
12615046

Trichromacy



Original Color
12615043

Protanomaly
10717321

Deuteranomaly
11437442

Tritanomaly
12615045

Monochromacy



Original Color
12615043

Achromatopsia
9605778

Achromatomaly
10717837

CSS Examples

Text

The CSS property to change the color of the text to Decimal 12615043 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 #C07D83 looks like.

```
.text, #text, p{  
  color:#C07D83  
}
```

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 #C07D83 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #C07D83
}
```

Border

The CSS property to change the border of an element to Decimal 12615043 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
#C07D83 }
```

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

```
.border{ border-color:#C07D83 }
```

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

Here you see how a box with a 4 pixel #C07D83 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #C07D83; -webkit-box-shadow:4px 4px  
4px 4px #C07D83; box-shadow:4px 4px 4px  
4px #C07D83 }
```

Background

The CSS property to change the background color of an element to Decimal 12615043 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#C07D83 }
```

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

```
.background{ background-color:#C07D83 }
```

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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