

Converting Colors

Decimal(15385012)

Have a look what the booklet for
Decimal(15385012) contains.

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Color

Decimal(15385012)

Conversions

Conversions Part 1

Format	Color
Hex	EAC1B4
RGB	234, 193, 180
RGB Percent	92%, 76%, 71%
CMY	0.0824, 0.2431, 0.2941
CMYK	0.00, 0.18, 0.23, 0.08
HSL	14°, 56%, 81%
HSV	14°, 23%, 92%
XYZ	61.2399, 58.9276, 51.3265
YIQ	203.7770, 28.6090, 4.6490

Conversions

Conversions Part 2

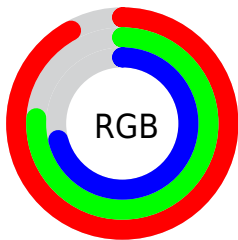
Format	Color
RYB	234, 197, 180
Decimal	15385012
CIELab	81.25, 12.66, 12.02
CIELCh	81, 17.462, 43.513
Yxy	58.9276, 0.3571, 0.3436
Android (android.graphics.Color)	4293575092 (0xFFEAC1B4)
YUV	203.7770, -11.7221, 26.5056
Hunter-Lab	76.7643, 8.0634, 14.0923

Details

The Decimal color **15385012** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **11853290**, and the grayscale version is **13421772**.

A 20% lighter version of the original color is **16775916**, and **11701119** is the 20% darker color. If you saturate the color by 10%, you get **15380381**, and if you desaturate by 10%, it is **15389643**.

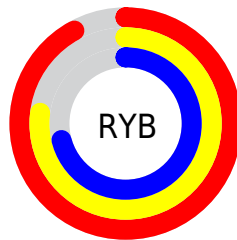
Distribution



Red (92%)

Green (76%)

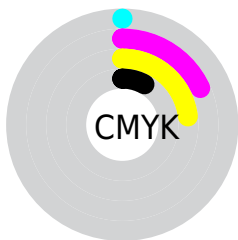
Blue (71%)



Red (92%)

Yellow (77%)

Blue (71%)

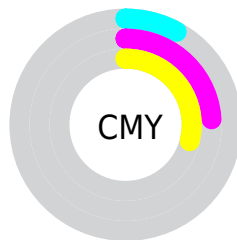


Cyan (0%)

Magenta (18%)

Yellow (23%)

Black (8%)



Cyan (8%)

Magenta (24%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15385012 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 15385012 by changing the saturation by 10% instead.

 15385012

 15385012

16777215

 13477529

 16775916

 11701119

 9859686

 8149326

 6439479

 4795170

 3282700

 1900544

 0

 15385012

 15385012

 15380381

 15389643

 15375749

 15394275

 15371374

 15398650

 15366742

 15400959

 15362111

 15357480

 15353104

 15349760

Harmonies

Analogous

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



15515587



15385012



14665387

Triad

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



15385012



11260864



12700137

Complementary

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



15385012



11853290

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.



11390697



15385012



10539985

Square

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



15385012



12374194



10605280



14074850

Rectangle

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



15385012



14010793



10605280



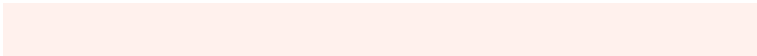
12241898

Sweetspot

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



15385012



16773613



15381725



8419445



0



8421504

Same Dimension

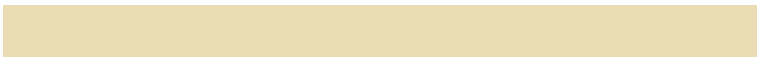
The Same Dimension uses a secret algorithm to generate beautiful new colors.



15385012



16763320



15391924



7695466



11873280



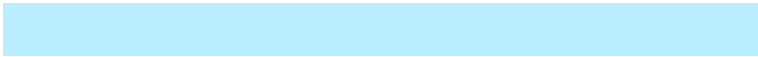
3542272

Inverse Universe

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



11853290



12119807



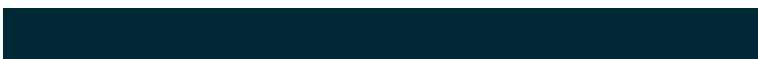
11846378



6976117



35253



10550

Previews

White Background



This preview shows how the Decimal color 15385012 looks on a white 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

Black Background



This preview shows how the Decimal color 15385012 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

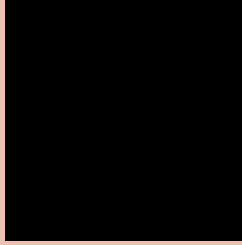
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 15385012 Background



This preview shows how black text looks on a background with the Decimal color 15385012.

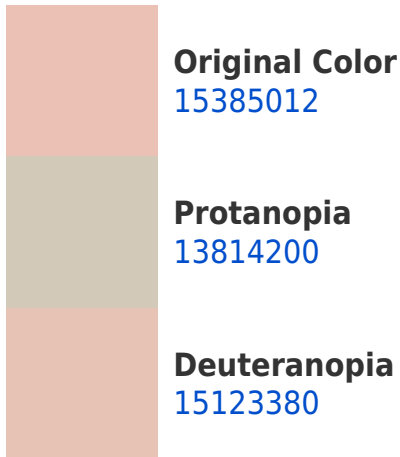



This preview shows how white text looks on a background with the Decimal color 15385012.

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
15580620

Trichromacy



Original Color
15385012

Protanomaly
14403255

Deuteranomaly
15188660

Tritanomaly
15515331

Monochromacy



Original Color
15385012

Achromatopsia
13421772

Achromatomaly
14141635

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15385012 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 #EAC1B4 looks like.

```
.text, #text, p{  
    color:#EAC1B4  
}
```

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 #EAC1B4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EAC1B4
}
```

Border

The CSS property to change the border of an element to Decimal 15385012 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
#EAC1B4 }
```

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

```
.border{ border-color:#EAC1B4 }
```

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

Here you see how a box with a 4 pixel #EAC1B4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EAC1B4; -webkit-box-shadow:4px 4px  
4px 4px #EAC1B4; box-shadow:4px 4px 4px  
4px #EAC1B4 }
```

Background

The CSS property to change the background color of an element to Decimal 15385012 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EAC1B4 }
```

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

```
.background{ background-color:#EAC1B4 }
```

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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