

Converting Colors

Decimal(15382966)

Have a look what the booklet for
Decimal(15382966) contains.

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Color

Decimal(15382966)

Conversions

Conversions Part 1

Format	Color
Hex	EAB9B6
RGB	234, 185, 182
RGB Percent	92%, 73%, 71%
CMY	0.0824, 0.2745, 0.2863
CMYK	0.00, 0.21, 0.22, 0.08
HSL	3°, 55%, 82%
HSV	3°, 22%, 92%
XYZ	59.7241, 55.5677, 51.8338
YIQ	199.3090, 30.1670, 9.4550

Conversions

Conversions Part 2

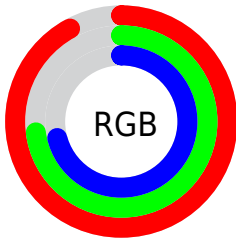
Format	Color
RYB	234, 185, 182
Decimal	15382966
CIELab	79.37, 17.19, 8.26
CIELCh	79, 19.076, 25.665
Yxy	55.5677, 0.3574, 0.3325
Android (android.graphics.Color)	4293573046 (0xFFEAB9B6)
YUV	199.3090, -8.5333, 30.4240
Hunter-Lab	74.5438, 12.5618, 10.9535

Details

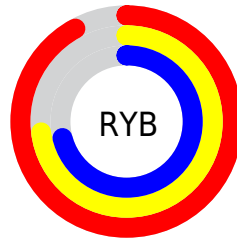
The Decimal color **15382966** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **11986922**, and the grayscale version is **13092807**.

A 20% lighter version of the original color is **16773614**, and **11633793** is the 20% darker color. If you saturate the color by 10%, you get **15377311**, and if you desaturate by 10%, it is **15388621**.

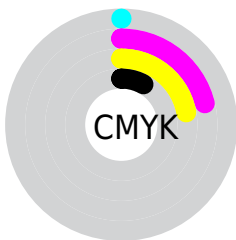
Distribution



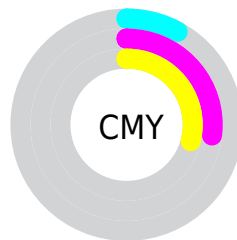
- Red (92%)
- Green (73%)
- Blue (71%)



- Red (92%)
- Yellow (73%)
- Blue (71%)



- Cyan (0%)
- Magenta (21%)
- Yellow (22%)
- Black (8%)



- Cyan (8%)
- Magenta (27%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15382966 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 15382966 by changing the saturation by 10% instead.

 15382966

 15382966

16777215

 13475483

 16773614

 11633793

 9857640

 8147536

 6437689

 4793380

 3215118

 1835009

 0

 15382966

 15382966

 15377311

 15388621

 15371655

 15394277

 15366000

 15399932

 15360344

 15400959

 15354689

 15349034

 15343378

 15338752

Harmonies

Analogous

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



15186120



15382966



14990760

Triad

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



15382966



11455920



11388904

Complementary

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



15382966



11986922

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.



10210529



15382966



10342337

Square

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



15382966



12765348



9818067



12960229

Rectangle

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



15382966



14401955



9818067



10930663

Sweetspot

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



15382966



16772845



15382247



8418933



0



8421504

Same Dimension

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



15382966



16760506



15389622



7694954



11864576



3539712

Inverse Universe

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



11986922



12254207



11980266



6976885



43957



12854

Previews

White Background



This preview shows how the Decimal color 15382966 looks on a white background.

Color Contrast Check

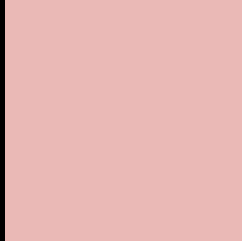
Large Text (above 18pt) WCAG AA × Fail

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 15382966 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

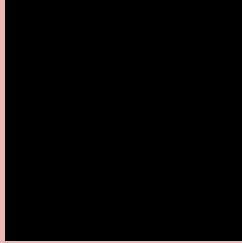
Any Text WCAG AA ✓ Pass

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 15382966 Background



This preview shows how black text looks on a background with the Decimal color 15382966.



This preview shows how white text looks on a background with the Decimal color 15382966.

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
15382966

Protanopia
13288636

Deuteranopia
14597813



Tritanopia
15513541

Trichromacy



Original Color
15382966

Protanomaly
14074042

Deuteranomaly
14859445

Tritanomaly
15448256

Monochromacy



Original Color
15382966

Achromatopsia
13092807

Achromatomaly
13943489

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15382966 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 #EAB9B6 looks like.

```
.text, #text, p{  
    color:#EAB9B6  
}
```

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 #EAB9B6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EAB9B6
}
```

Border

The CSS property to change the border of an element to Decimal 15382966 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
#EAB9B6 }
```

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

```
.border{ border-color:#EAB9B6 }
```

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

Here you see how a box with a 4 pixel #EAB9B6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EAB9B6; -webkit-box-shadow:4px 4px  
4px 4px #EAB9B6; box-shadow:4px 4px 4px  
4px #EAB9B6 }
```

Background

The CSS property to change the background color of an element to Decimal 15382966 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EAB9B6 }
```

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

```
.background{ background-color:#EAB9B6 }
```

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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