

Converting Colors

Decimal(15713752)

Have a look what the booklet for
Decimal(15713752) contains.

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Color

Decimal(15713752)

Conversions

Conversions Part 1

Format	Color
Hex	EFC5D8
RGB	239, 197, 216
RGB Percent	94%, 77%, 85%
CMY	0.0627, 0.2275, 0.1529
CMYK	0.00, 0.18, 0.10, 0.06
HSL	333°, 57%, 85%
HSV	333°, 18%, 94%
XYZ	67.9575, 63.2411, 73.5907
YIQ	211.7240, 18.9330, 14.8130

Conversions

Conversions Part 2

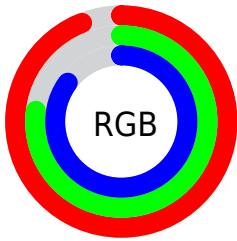
Format	Color
R _{YB}	239, 197, 216
Decimal	15713752
CIE Lab	83.57, 17.92, -3.85
CIE LCh	84, 18.329, 347.889
Yxy	63.2411, 0.3318, 0.3088
Android (android.graphics.Color)	4293903832 (0xFFEFC5D8)
YUV	211.7240, 2.1081, 23.9211
Hunter-Lab	79.5243, 13.3698, 0.8008

Details

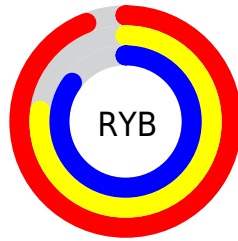
The Decimal color **15713752** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **12971996**, and the grayscale version is **13948116**.

A 20% lighter version of the original color is **16776959**, and **12029857** is the 20% darker color. If you saturate the color by 10%, you get **15707595**, and if you desaturate by 10%, it is **15719909**.

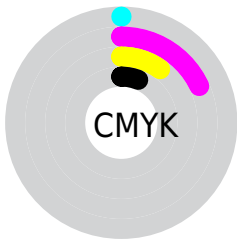
Distribution



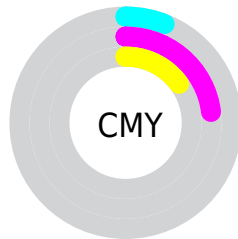
- Red (94%)
- Green (77%)
- Blue (85%)



- Red (94%)
- Yellow (77%)
- Blue (85%)



- Cyan (0%)
- Magenta (18%)
- Yellow (10%)
- Black (6%)

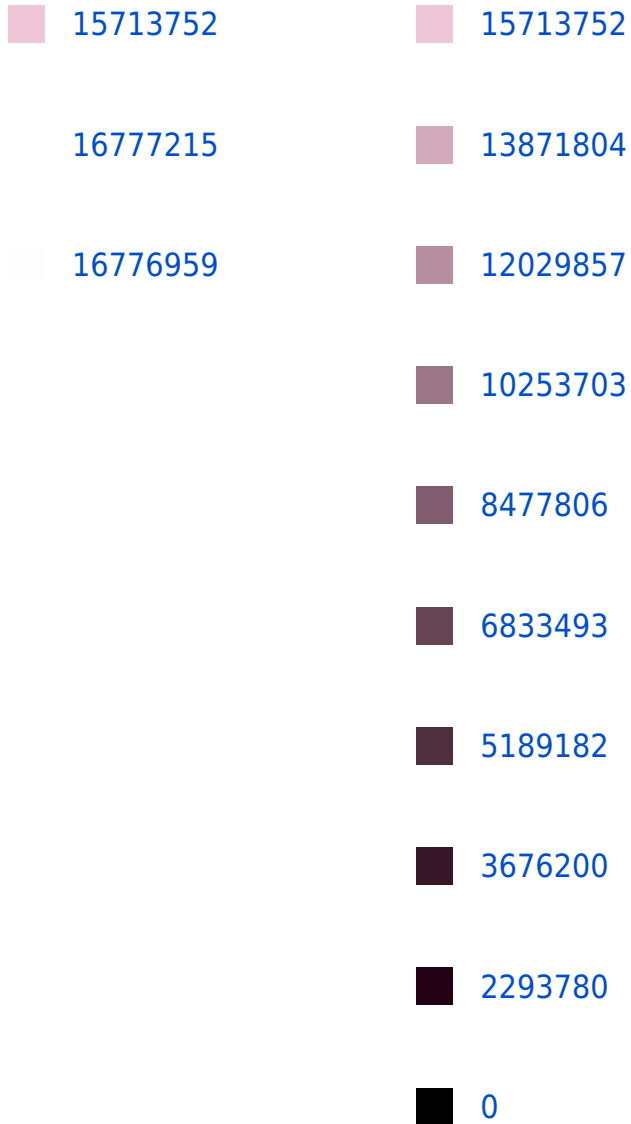


- Cyan (6%)
- Magenta (23%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15713752 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 15713752 by changing the saturation by 10% instead.



 15713752

 15713752

 15707595

 15719909

 15701438

 15726066

 15695281

 15728639

 15689124

 15683223

 15677065

 15670908

 15664751

 15663212

Harmonies

Analogous

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



14731752



15713752



16106950

Triad

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



15713752



13882031



10934505

Complementary

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



15713752



12971996

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.



10803930



15713752



12572601

Square

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



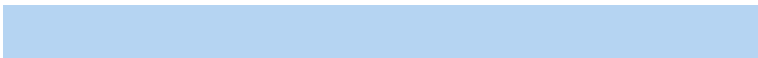
15713752



15060399



11459272



11916530

Rectangle

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



15713752



15976124



11459272



10803685

Sweetspot

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



15713752



16773880



14403055



8419451



0



8421504

Same Dimension

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



15713752



16763362



15713989



7892081



12058707



3670041

Inverse Universe

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



15713752



16763362



12971759



7892081



12058707



3670041

Previews

White Background



This preview shows how the Decimal color 15713752 looks on a white background.

Color Contrast Check

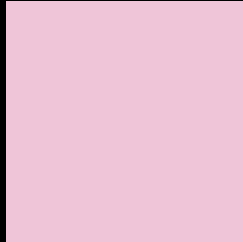
Large Text (above 18pt) WCAG AA × Fail

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 15713752 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 15713752 Background



This preview shows how black text looks on a background with the Decimal color 15713752.



This preview shows how white text looks on a background with the Decimal color 15713752.

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
15713752

Protanopia
13684702

Deuteranopia
14863063



Tritanopia
15714005

Trichromacy



Original Color
15713752

Protanomaly
14404572

Deuteranomaly
15190231

Tritanomaly
15714006

Monochromacy



Original Color
15713752

Achromatopsia
13948116

Achromatomaly
14602197

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15713752 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 #EFC5D8 looks like.

```
.text, #text, p{  
    color:#EFC5D8  
}
```

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 #EFC5D8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFC5D8
}
```

Border

The CSS property to change the border of an element to Decimal 15713752 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
#EFC5D8 }
```

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

```
.border{ border-color:#EFC5D8 }
```

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

Here you see how a box with a 4 pixel #EFC5D8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFC5D8; -webkit-box-shadow:4px 4px  
4px 4px #EFC5D8; box-shadow:4px 4px 4px  
4px #EFC5D8 }
```

Background

The CSS property to change the background color of an element to Decimal 15713752 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFC5D8 }
```

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

```
.background{ background-color:#EFC5D8 }
```

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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