

Converting Colors

Decimal(15715542)

Have a look what the booklet for
Decimal(15715542) contains.

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Color

Decimal(15715542)

Conversions

Conversions Part 1

Format	Color
Hex	EFCCD6
RGB	239, 204, 214
RGB Percent	94%, 80%, 84%
CMY	0.0627, 0.2000, 0.1608
CMYK	0.00, 0.15, 0.10, 0.06
HSL	343°, 52%, 87%
HSV	343°, 15%, 94%
XYZ	69.3271, 66.3915, 72.7792
YIQ	215.6050, 17.6500, 10.5300

Conversions

Conversions Part 2

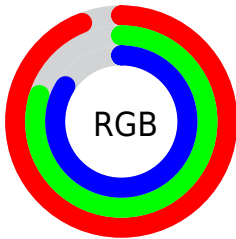
Format	Color
R _Y B	239, 204, 214
Decimal	15715542
CIE Lab	85.20, 13.89, -0.39
CIE LCh	85, 13.899, 358.378
Yxy	66.3915, 0.3325, 0.3184
Android (android.graphics.Color)	4293905622 (0xFFEFCCD6)
YUV	215.6050, -0.7913, 20.5174
Hunter-Lab	81.4810, 9.2828, 4.0785

Details

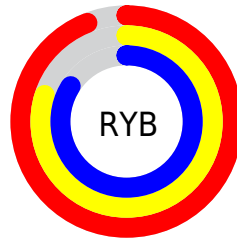
The Decimal color **15715542** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **13430757**, and the grayscale version is **14211288**.

A 20% lighter version of the original color is **16777215**, and **12031647** is the 20% darker color. If you saturate the color by 10%, you get **15709381**, and if you desaturate by 10%, it is **15721703**.

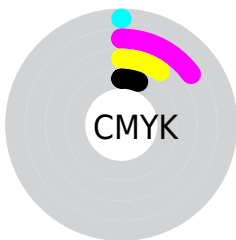
Distribution



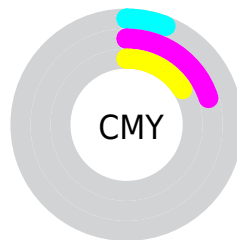
- Red (94%)
- Green (80%)
- Blue (84%)



- Red (94%)
- Yellow (80%)
- Blue (84%)



- Cyan (0%)
- Magenta (15%)
- Yellow (10%)
- Black (6%)



- Cyan (6%)
- Magenta (20%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15715542 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 15715542 by changing the saturation by 10% instead.

15715542

15715542

16777215

13873594

12031647

10255493

8479596

6835028

5256253

3677735

2295826

0

 15715542

 15715542

 15709381

 15721703

 15703220

 15727864

 15697059

 15728639

 15690898

 15684993

 15678832

 15672670

 15666509

 15663172

Harmonies

Analogous

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



15126243



15715542



15846857

Triad

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



15715542



13818046



12180203

Complementary

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



15715542



13430757

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.



11853025



15715542



12835783

Square

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



15715542



14734523



12115412



13031151

Rectangle

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



15715542



15650498



12115412



11983848

Sweetspot

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



15715542



16774648



14994671



8419707



0



8421504

Same Dimension

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



15715542



16765406



15717324



7892079



12058676



3670032

Inverse Universe

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



15715542



16765406



13428975



7892079



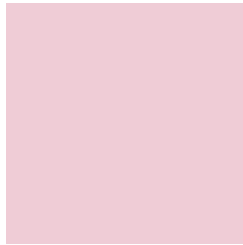
12058676



3670032

Previews

White Background



This preview shows how the Decimal color 15715542 looks on a white background.

Color Contrast Check

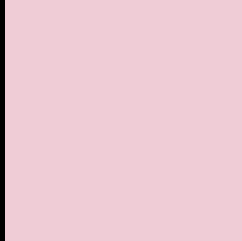
Large Text (above 18pt) WCAG AA × Fail

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 15715542 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 15715542 Background



This preview shows how black text looks on a background with the Decimal color 15715542.



This preview shows how white text looks on a background with the Decimal color 15715542.

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
15780827

Trichromacy



Original Color
15715542

Protanomaly
14733785

Deuteranomaly
15453654

Tritanomaly
15780825

Monochromacy



Original Color
15715542

Achromatopsia
14211288

Achromatomaly
14734551

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15715542 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 #EFCCD6 looks like.

```
.text, #text, p{  
    color:#EFCCD6  
}
```

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 #EFCCD6 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFCCD6
}
```

Border

The CSS property to change the border of an element to Decimal 15715542 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
#EFCCD6 }
```

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

```
.border{ border-color:#EFCCD6 }
```

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

Here you see how a box with a 4 pixel #EFCCD6 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFCCD6; -webkit-box-shadow:4px 4px  
4px 4px #EFCCD6; box-shadow:4px 4px 4px  
4px #EFCCD6 }
```

Background

The CSS property to change the background color of an element to Decimal 15715542 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFCCD6 }
```

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

```
.background{ background-color:#EFCCD6 }
```

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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