

Converting Colors

Decimal(15717589)

Have a look what the booklet for
Decimal(15717589) contains.

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Color

Decimal(15717589)

Conversions

Conversions Part 1

Format	Color
Hex	EFD4D5
RGB	239, 212, 213
RGB Percent	94%, 83%, 84%
CMY	0.0627, 0.1686, 0.1647
CMYK	0.00, 0.11, 0.11, 0.06
HSL	358°, 46%, 88%
HSV	358°, 11%, 94%
XYZ	71.1503, 70.2418, 72.7588
YIQ	220.1870, 15.7710, 6.0350

Conversions

Conversions Part 2

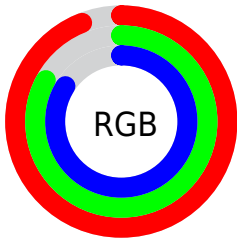
Format	Color
R _Y B	239, 212, 213
Decimal	15717589
CIE Lab	87.12, 9.53, 2.93
CIE LCh	87, 9.972, 17.103
Yxy	70.2418, 0.3322, 0.3280
Android (android.graphics.Color)	4293907669 (0xFFEFD4D5)
YUV	220.1870, -3.5432, 16.4990
Hunter-Lab	83.8104, 4.8684, 7.1955

Details

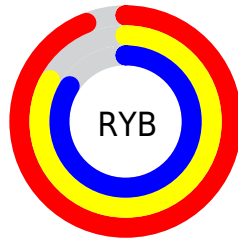
The Decimal color **15717589** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **13955054**, and the grayscale version is **14474460**.

A 20% lighter version of the original color is **16777215**, and **12033438** is the 20% darker color. If you saturate the color by 10%, you get **15711422**, and if you desaturate by 10%, it is **15723756**.

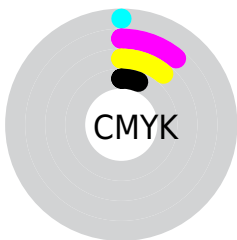
Distribution



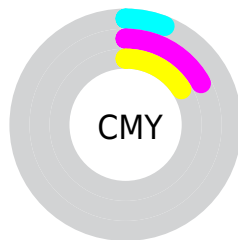
- Red (94%)
- Green (83%)
- Blue (84%)



- Red (94%)
- Yellow (83%)
- Blue (84%)



- Cyan (0%)
- Magenta (11%)
- Yellow (11%)
- Black (6%)



- Cyan (6%)
- Magenta (17%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15717589 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 15717589 by changing the saturation by 10% instead.

15717589

15717589

16777215

13875385

12033438

10257284

8546923

6836819

5258044

3745062

2298130

0

 15717589

 15717589

 15711422

 15723756

 15705255

 15728639

 15699088

 15692921

 15687010

 15680843

 15674676

 15668509

 15663113

Harmonies

Analogous

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



15455455



15717589



15586765

Triad

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



15717589



13754061



13425900

Complementary

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



15717589



13955054

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.



12967912



15717589



13164758

Square

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



15717589



14474184



12837087



14146028

Rectangle

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



15717589



15325129



12837087



13229547

Sweetspot

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



15717589



16775160



15652079



8419963



0



8421504

Same Dimension

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



15717589



16767965



15720660



7892076



12058631



3670018

Inverse Universe

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



15717589



16767965



13951983



7892076



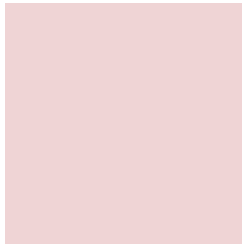
12058631



3670018

Previews

White Background



This preview shows how the Decimal color 15717589 looks on a white background.

Color Contrast Check

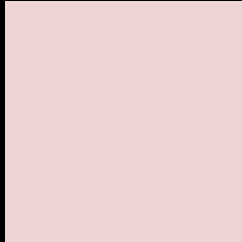
Large Text (above 18pt) WCAG AA × Fail

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 15717589 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

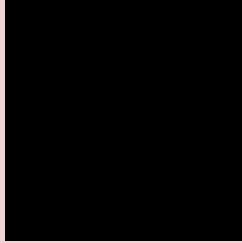
Any Text WCAG AA ✓ Pass

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 15717589 Background



This preview shows how black text looks on a background with the Decimal color 15717589.



This preview shows how white text looks on a background with the Decimal color 15717589.

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
15848162

Trichromacy



Original Color
15717589

Protanomaly
15062999

Deuteranomaly
15782869

Tritanomaly
15782877

Monochromacy



Original Color
15717589

Achromatopsia
14474460

Achromatomaly
14932441

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15717589 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 #EFD4D5 looks like.

```
.text, #text, p{  
    color:#EFD4D5  
}
```

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 #EFD4D5 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFD4D5
}
```

Border

The CSS property to change the border of an element to Decimal 15717589 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
#EFD4D5 }
```

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

```
.border{ border-color:#EFD4D5 }
```

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

Here you see how a box with a 4 pixel #EFD4D5 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFD4D5; -webkit-box-shadow:4px 4px  
4px 4px #EFD4D5; box-shadow:4px 4px 4px  
4px #EFD4D5 }
```

Background

The CSS property to change the background color of an element to Decimal 15717589 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFD4D5 }
```

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

```
.background{ background-color:#EFD4D5 }
```

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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