

Converting Colors

Decimal(15717596)

Have a look what the booklet for
Decimal(15717596) contains.

Decimal(15717596)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Decimal(15717596)

Conversions

Conversions Part 1

Format	Color
Hex	EFD4DC
RGB	239, 212, 220
RGB Percent	94%, 83%, 86%
CMY	0.0627, 0.1686, 0.1373
CMYK	0.00, 0.11, 0.08, 0.06
HSL	342°, 46%, 88%
HSV	342°, 11%, 94%
XYZ	72.0584, 70.6050, 77.5404
YIQ	220.9850, 13.5240, 8.2120

Conversions

Conversions Part 2

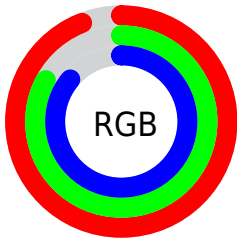
Format	Color
R _Y B	239, 212, 220
Decimal	15717596
CIE Lab	87.29, 10.69, -0.51
CIE LCh	87, 10.701, 357.263
Yxy	70.6050, 0.3272, 0.3206
Android (android.graphics.Color)	4293907676 (0xFFEFD4DC)
YUV	220.9850, -0.4856, 15.7992
Hunter-Lab	84.0268, 6.0283, 4.1056

Details

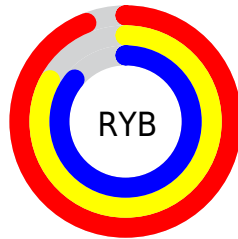
The Decimal color **15717596** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **13955047**, and the grayscale version is **14540253**.

A 20% lighter version of the original color is **16777215**, and **12033445** is the 20% darker color. If you saturate the color by 10%, you get **15711435**, and if you desaturate by 10%, it is **15723757**.

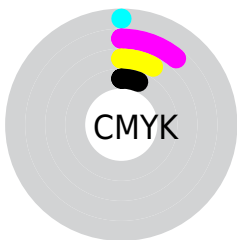
Distribution



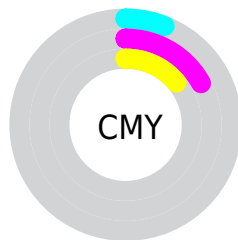
- Red (94%)
- Green (83%)
- Blue (86%)



- Red (94%)
- Yellow (83%)
- Blue (86%)



- Cyan (0%)
- Magenta (11%)
- Yellow (8%)
- Black (6%)



- Cyan (6%)
- Magenta (17%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15717596 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 15717596 by changing the saturation by 10% instead.



 15717596

 15717596

 15711435

 15723757

 15705274

 15728638

 15699114

 15728639

 15692953

 15687048

 15680887

 15674726

 15668565

 15663175

Harmonies

Analogous

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



15193830



15717596



15848658

Triad

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



15717596



14278089



12967915

Complementary

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



15717596



13955047

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.



12771812



15717596



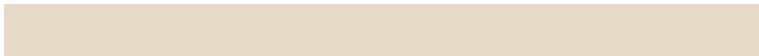
13492431

Square

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



15717596



14998215



12968409



13622511

Rectangle

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



15717596



15718092



12968409



12837097

Sweetspot

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



15717596



16775162



15193327



8419964



0



8421504

Same Dimension

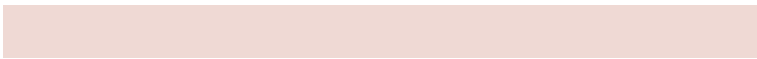
The Same Dimension uses a secret algorithm to generate beautiful new colors.



15717596



16767974



15718868



7892079



12058678



3670033

Inverse Universe

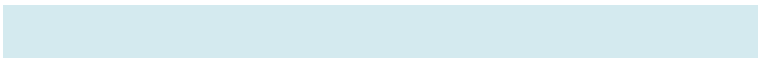
The Inverse Universe completely reimagines the original color for something new.



15717596



16767974



13953775



7892079



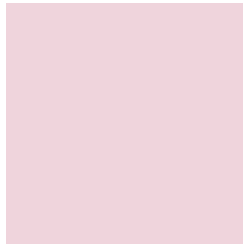
12058678



3670033

Previews

White Background



This preview shows how the Decimal color 15717596 looks on a white background.

Color Contrast Check

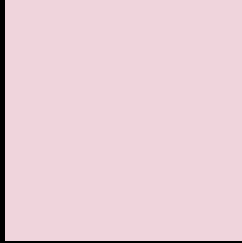
Large Text (above 18pt) WCAG AA × Fail

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 15717596 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

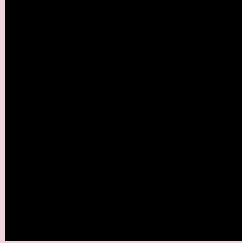
Any Text WCAG AA ✓ Pass

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 15717596 Background



This preview shows how black text looks on a background with the Decimal color 15717596.



This preview shows how white text looks on a background with the Decimal color 15717596.

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
15782883

Trichromacy



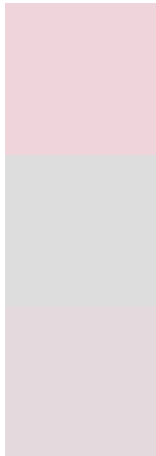
Original Color
15717596

Protanomaly
14997726

Deuteranomaly
15717596

Tritanomaly
15782880

Monochromacy



Original Color
15717596

Achromatopsia
14540253

Achromatomaly
14998237

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15717596 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 #EFD4DC looks like.

```
.text, #text, p{  
  color:#EFD4DC  
}
```

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 #EFD4DC colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EFD4DC
}
```

Border

The CSS property to change the border of an element to Decimal 15717596 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
#EFD4DC }
```

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

```
.border{ border-color:#EFD4DC }
```

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

Here you see how a box with a 4 pixel #EFD4DC colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EFD4DC; -webkit-box-shadow:4px 4px  
4px 4px #EFD4DC; box-shadow:4px 4px 4px  
4px #EFD4DC }
```

Background

The CSS property to change the background color of an element to Decimal 15717596 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EFD4DC }
```

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

```
.background{ background-color:#EFD4DC }
```

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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