

Converting Colors

Decimal(15716060)

Have a look what the booklet for
Decimal(15716060) contains.

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Color

Decimal(15716060)

Conversions

Conversions Part 1

Format	Color
Hex	EFCEDC
RGB	239, 206, 220
RGB Percent	94%, 81%, 86%
CMY	0.0627, 0.1922, 0.1373
CMYK	0.00, 0.14, 0.08, 0.06
HSL	335°, 51%, 87%
HSV	335°, 14%, 94%
XYZ	70.5862, 67.6606, 77.0497
YIQ	217.4630, 15.1740, 11.3500

Conversions

Conversions Part 2

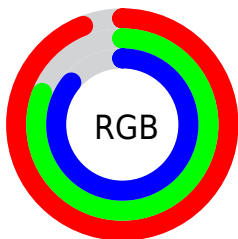
Format	Color
R _{YB}	239, 206, 220
Decimal	15716060
CIE Lab	85.84, 13.84, -2.64
CIE LCh	86, 14.090, 349.184
Yxy	67.6606, 0.3279, 0.3143
Android (android.graphics.Color)	4293906140 (0xFFEFCEDC)
YUV	217.4630, 1.2507, 18.8879
Hunter-Lab	82.2561, 9.2275, 2.0420

Details

The Decimal color **15716060** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **13561825**, and the grayscale version is **14277081**.

A 20% lighter version of the original color is **16777215**, and **12032165** is the 20% darker color. If you saturate the color by 10%, you get **15709902**, and if you desaturate by 10%, it is **15722218**.

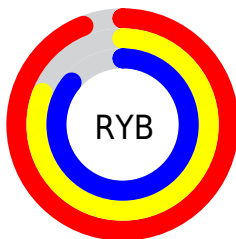
Distribution



Red (94%)

Green (81%)

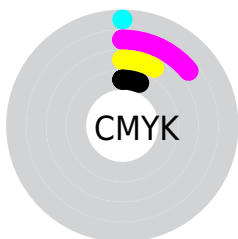
Blue (86%)



Red (94%)

Yellow (81%)

Blue (86%)

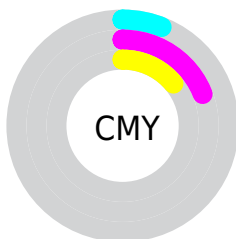


Cyan (0%)

Magenta (14%)

Yellow (8%)

Black (6%)



Cyan (6%)

Magenta (19%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15716060 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 15716060 by changing the saturation by 10% instead.

15716060

15716060

16777215

13873856

12032165

10256011

8545649

6835545

5256770

3743787

2296599

0

 15716060

 15716060

 15709902

 15722218

 15703744

 15728376

 15697587

 15728639

 15691429

 15685271

 15679369

 15673212

 15667054

 15663205

Harmonies

Analogous

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



14930408



15716060



15978190

Triad

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



15716060



14211261



12115434

Complementary

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



15716060



13561825

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.



11919071



15716060



13229253

Square

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



15716060



15127741



12377809



12835312

Rectangle

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



15716060



15912902



12377809



11984615

Sweetspot

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



15716060



16774649



14798575



8419708



0



8421504

Same Dimension

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



15716060



16766182



15716558



7892081



12058702



3670040

Inverse Universe

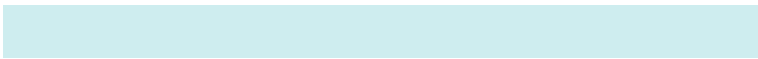
The Inverse Universe completely reimagines the original color for something new.



15716060



16766182



13561327



7892081



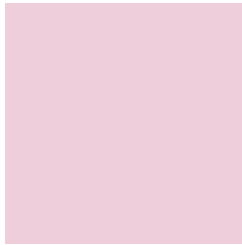
12058702



3670040

Previews

White Background



This preview shows how the Decimal color 15716060 looks on a white background.

Color Contrast Check

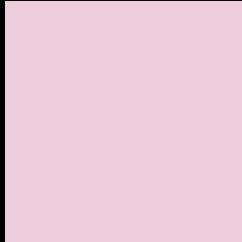
Large Text (above 18pt) WCAG AA × Fail

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 15716060 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 15716060 Background



This preview shows how black text looks on a background with the Decimal color 15716060.



This preview shows how white text looks on a background with the Decimal color 15716060.

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
15716062

Trichromacy



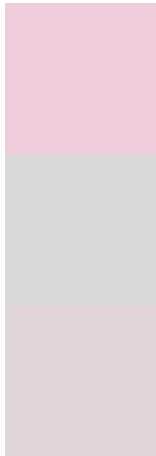
Original Color
15716060

Protanomaly
14734303

Deuteranomaly
15454172

Tritanomaly
15716061

Monochromacy



Original Color
15716060

Achromatopsia
14277081

Achromatomaly
14800346

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15716060 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 #EFCEDC looks like.

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

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 #EFCEDC colored shadow looks like.

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

Border

The CSS property to change the border of an element to Decimal 15716060 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
#EFCEDC }
```

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

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

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

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

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

Background

The CSS property to change the background color of an element to Decimal 15716060 is called "background". The background property can be set on classes, ids or directly on the HTML element.

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

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

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

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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