

Converting Colors

Decimal(15915987)

Have a look what the booklet for
Decimal(15915987) contains.

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Color

Decimal(15915987)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | F2DBD3 |
| RGB | 242, 219, 211 |
| RGB Percent | 95%, 86%, 83% |
| CMY | 0.0510, 0.1412, 0.1725 |
| CMYK | 0.00, 0.10, 0.13, 0.05 |
| HSL | 15°, 54%, 89% |
| HSV | 15°, 13%, 95% |
| XYZ | 73.7073, 74.2434, 72.0736 |
| YIQ | 224.9650, 16.2760, 2.3880 |

Conversions

Conversions Part 2

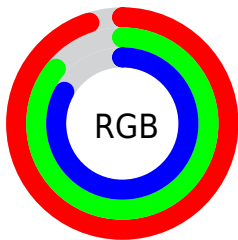
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 242, 222, 211 |
| Decimal | 15915987 |
| CIE Lab | 89.04, 6.62, 6.80 |
| CIE LCh | 89, 9.489, 45.754 |
| Yxy | 74.2434, 0.3350, 0.3374 |
| Android (android.graphics.Color) | 4294106067 (0xFFF2DBD3) |
| YUV | 224.9650, -6.8847, 14.9397 |
| Hunter-Lab | 86.1646, 1.9052, 10.7213 |

Details

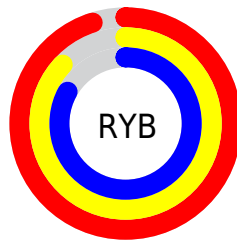
The Decimal color **15915987** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **13888242**, and the grayscale version is **14803425**.

A 20% lighter version of the original color is **16777215**, and **12231837** is the 20% darker color. If you saturate the color by 10%, you get **15911355**, and if you desaturate by 10%, it is **15920619**.

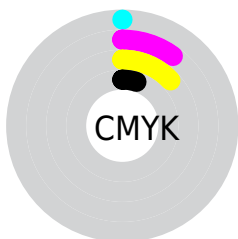
Distribution



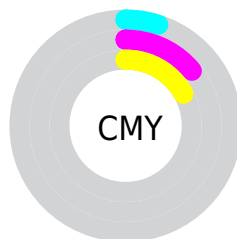
- Red (95%)
- Green (86%)
- Blue (83%)



- Red (95%)
- Yellow (87%)
- Blue (83%)



- Cyan (0%)
- Magenta (10%)
- Yellow (13%)
- Black (5%)



- Cyan (5%)
- Magenta (14%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15915987 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 15915987 by changing the saturation by 10% instead.

15915987

16777215

15915987

14073783

12231837

10455682

8679529

7034961

5390650

3877669

2430480

393216

 15915987

 15915987

 15911355

 15920619

 15906723

 15925247

 15902090

 15897458

 15892826

 15888194

 15883562

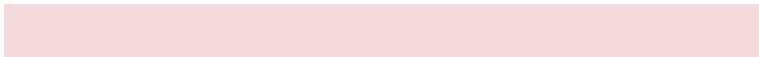
 15878929

 15875584

Harmonies

Analogous

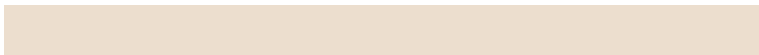
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



16046811



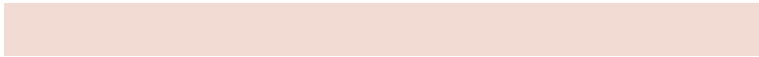
15915987



15523534

Triad

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



15915987



13624795



14475249

Complementary

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



15915987



13888242

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.



13820657



15915987



13297124

Square

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



15915987



14214099



13362412



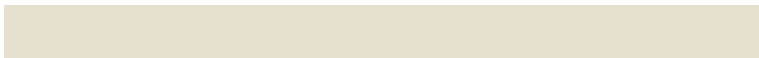
15195372

Rectangle

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



15915987



15130830



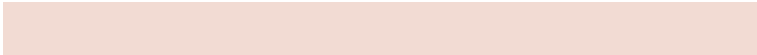
13362412



14278897

Sweetspot

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



15915987



16775157



15913962



8420217



0



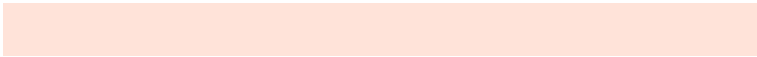
8421504

Same Dimension

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



15915987



16770009



15919827



7892844



12070656



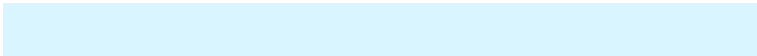
3673600

Inverse Universe

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



13888242



14284287



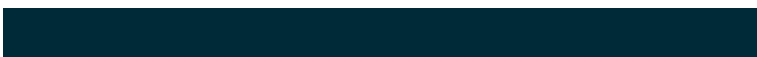
13884402



7107960



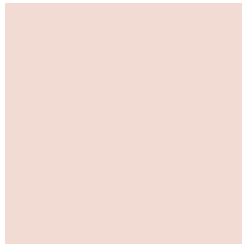
35000



10808

Previews

White Background



This preview shows how the Decimal color 15915987 looks on a white background.

Color Contrast Check

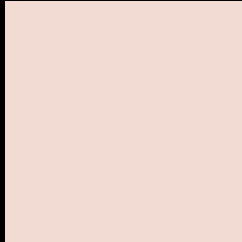
Large Text (above 18pt) WCAG AA × Fail

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 15915987 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

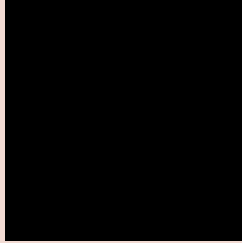
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

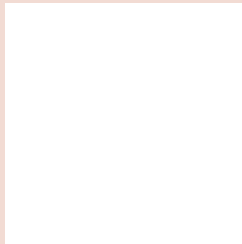
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Decimal 15915987 Background



This preview shows how black text looks on a background with the Decimal color 15915987.

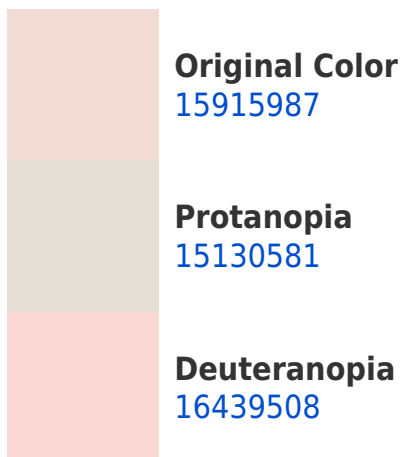



This preview shows how white text looks on a background with the Decimal color 15915987.

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
16111849

Trichromacy



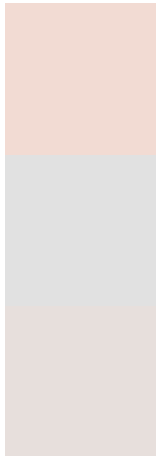
Original Color
15915987

Protanomaly
15392468

Deuteranomaly
16243156

Tritanomaly
16046561

Monochromacy



Original Color
15915987

Achromatopsia
14803425

Achromatomaly
15196124

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15915987 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 #F2DBD3 looks like.

```
.text, #text, p{  
  color:#F2DBD3  
}
```

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 #F2DBD3 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F2DBD3
}
```

Border

The CSS property to change the border of an element to Decimal 15915987 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
#F2DBD3 }
```

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

```
.border{ border-color:#F2DBD3 }
```

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

Here you see how a box with a 4 pixel #F2DBD3 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F2DBD3; -webkit-box-shadow:4px 4px  
4px 4px #F2DBD3; box-shadow:4px 4px 4px  
4px #F2DBD3 }
```

Background

The CSS property to change the background color of an element to Decimal 15915987 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F2DBD3 }
```

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

```
.background{ background-color:#F2DBD3 }
```

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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