

Converting Colors

Decimal(15975858)

Have a look what the booklet for
Decimal(15975858) contains.

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Color

Decimal(15975858)

Conversions

Conversions Part 1

Format	Color
Hex	F3C5B2
RGB	243, 197, 178
RGB Percent	95%, 77%, 70%
CMY	0.0471, 0.2275, 0.3020
CMYK	0.00, 0.19, 0.27, 0.05
HSL	18°, 73%, 83%
HSV	18°, 27%, 95%
XYZ	64.9643, 62.2015, 50.7016
YIQ	208.5880, 33.5150, 3.8430

Conversions

Conversions Part 2

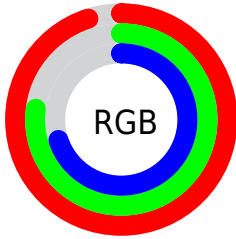
Format	Color
R _Y B	243, 205, 178
Decimal	15975858
CIE Lab	83.02, 13.62, 15.71
CIE LCh	83, 20.791, 49.063
Yxy	62.2015, 0.3652, 0.3497
Android (android.graphics.Color)	4294165938 (0xFFFF3C5B2)
YUV	208.5880, -15.0799, 30.1793
Hunter-Lab	78.8680, 9.0132, 17.0920

Details

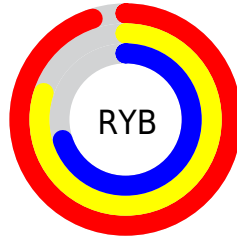
The Decimal color **15975858** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **11722995**, and the grayscale version is **13750737**.

A 20% lighter version of the original color is **16776938**, and **12226429** is the 20% darker color. If you saturate the color by 10%, you get **15971482**, and if you desaturate by 10%, it is **15980234**.

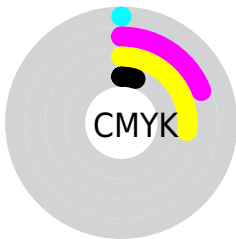
Distribution



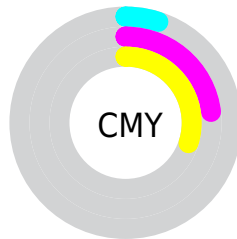
- Red (95%)
- Green (77%)
- Blue (70%)



- Red (95%)
- Yellow (80%)
- Blue (70%)



- Cyan (0%)
- Magenta (19%)
- Yellow (27%)
- Black (5%)



- Cyan (5%)
- Magenta (23%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15975858 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 15975858 by changing the saturation by 10% instead.



 15975858

 15975858

 15971482

 15980234

 15967105

 15984611

 15962473

 15989243

 15958097

 15990783

 15953720

 15949344

 15944968

 15943424

Harmonies

Analogous

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



16302531



15975858



15059881

Triad

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



15975858



10934983



13225203

Complementary

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



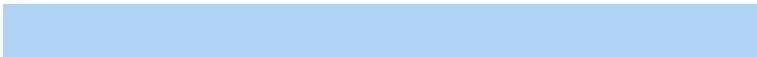
15975858



11722995

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.



11588597



15975858



10214107

Square

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



15975858



12244917



10410220



14796521

Rectangle

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



15975858



14208936



10410220



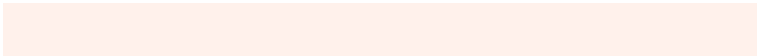
12635893

Sweetspot

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



15975858



16773611



15971041



8418931



0



8421504

Same Dimension

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



15975858



16762285



15984050



8024686



12203520



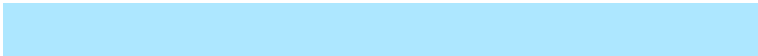
3870976

Inverse Universe

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



11722995



11397119



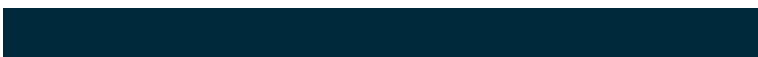
11714803



7239546



33978



10811

Previews

White Background



This preview shows how the Decimal color 15975858 looks on a white background.

Color Contrast Check

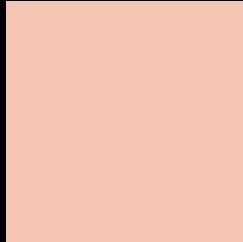
Large Text (above 18pt) WCAG AA × Fail

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 15975858 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

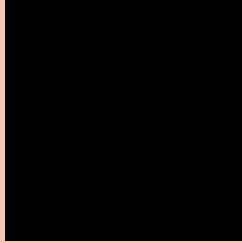
Any Text WCAG AA ✓ Pass

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 15975858 Background



This preview shows how black text looks on a background with the Decimal color 15975858.




This preview shows how white text looks on a background with the Decimal color 15975858.

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
16171472

Trichromacy



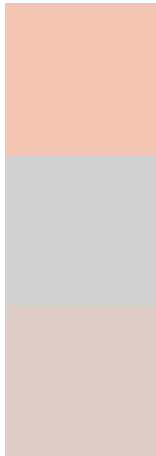
Original Color
15975858

Protanomaly
14863285

Deuteranomaly
15713970

Tritanomaly
16106181

Monochromacy



Original Color
15975858

Achromatopsia
13750737

Achromatomaly
14536134

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15975858 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 #F3C5B2 looks like.

```
.text, #text, p{  
  color:#F3C5B2  
}
```

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 #F3C5B2 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #F3C5B2
}
```

Border

The CSS property to change the border of an element to Decimal 15975858 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
#F3C5B2 }
```

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

```
.border{ border-color:#F3C5B2 }
```

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

Here you see how a box with a 4 pixel #F3C5B2 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #F3C5B2; -webkit-box-shadow:4px 4px  
4px 4px #F3C5B2; box-shadow:4px 4px 4px  
4px #F3C5B2 }
```

Background

The CSS property to change the background color of an element to Decimal 15975858 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#F3C5B2 }
```

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

```
.background{ background-color:#F3C5B2 }
```

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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