

Converting Colors

Decimal(15575728)

Have a look what the booklet for
Decimal(15575728) contains.

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Color

Decimal(15575728)

Conversions

Conversions Part 1

Format	Color
Hex	EDAAB0
RGB	237, 170, 176
RGB Percent	93%, 67%, 69%
CMY	0.0706, 0.3333, 0.3098
CMYK	0.00, 0.28, 0.26, 0.07
HSL	355°, 65%, 80%
HSV	355°, 28%, 93%
XYZ	57.1363, 49.8886, 47.6923
YIQ	190.7170, 38.0060, 16.0700

Conversions

Conversions Part 2

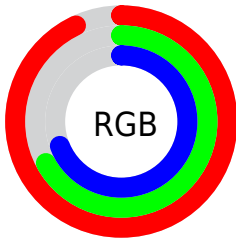
Format	Color
R _Y B	237, 170, 176
Decimal	15575728
CIE Lab	76.00, 25.43, 6.73
CIE LCh	76, 26.304, 14.832
Yxy	49.8886, 0.3693, 0.3225
Android (android.graphics.Color)	4293765808 (0xFFEDAAB0)
YUV	190.7170, -7.2555, 40.5902
Hunter-Lab	70.6318, 20.7884, 9.4082

Details

The Decimal color **15575728** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **11202023**, and the grayscale version is **12566463**.

A 20% lighter version of the original color is **16769768**, and **11826556** is the 20% darker color. If you saturate the color by 10%, you get **15569562**, and if you desaturate by 10%, it is **15581894**.

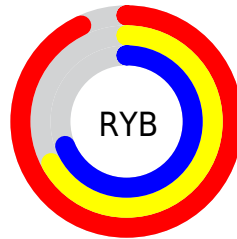
Distribution



Red (93%)

Green (67%)

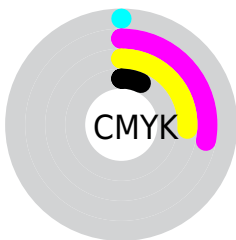
Blue (69%)



Red (93%)

Yellow (67%)

Blue (69%)

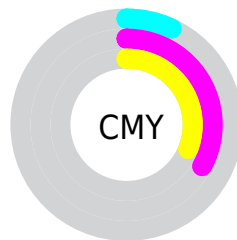


Cyan (0%)

Magenta (28%)

Yellow (26%)

Black (7%)



Cyan (7%)

Magenta (33%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15575728 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 15575728 by changing the saturation by 10% instead.

 15575728

 15575728

16777215

 13668245

 16769768

 11826556

16776959

 9985123

 8209483

 6499636

 4789791

 3276807

 1245184

 0

 15575728

 15575728

 15569562

 15581894

 15563653

 15587803

 15557487

 15593969

 15551322

 15597567

 15545156

 15539247

 15533081

 15532053

Harmonies

Analogous

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



14986185



15575728



15249050

Triad

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



15575728



10863768



9290218

Complementary

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



15575728



11202023

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.



7849949



15575728



9095342

Square

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



15575728



12697228



7850439



11516394

Rectangle

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



15575728



14660496



7850439



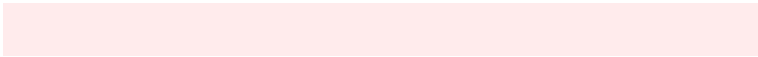
8700903

Sweetspot

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



15575728



16772076



15117037



8418164



0



8421504

Same Dimension

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



15575728



16754864



15582634



7694955



11862032



3538949

Inverse Universe

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



15575728



16754864



11195117



7694955



11862032



3538949

Previews

White Background



This preview shows how the Decimal color 15575728 looks on a white background.

Color Contrast Check

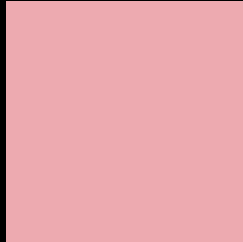
Large Text (above 18pt) WCAG AA × Fail

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 15575728 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 15575728 Background



This preview shows how black text looks on a background with the Decimal color 15575728.




This preview shows how white text looks on a background with the Decimal color 15575728.

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](#).

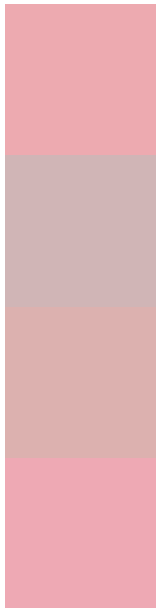
Dichromacy





Tritanopia
15641014

Trichromacy



Original Color
15575728

Protanomaly
13678006

Deuteranomaly
14463407

Tritanomaly
15641012

Monochromacy



Original Color
15575728

Achromatopsia
12566463

Achromatomaly
13678522

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15575728 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 #EDAAB0 looks like.

```
.text, #text, p{  
    color:#EDAAB0  
}
```

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 #EDAAB0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDAAB0  
}
```

Border

The CSS property to change the border of an element to Decimal 15575728 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  
#EDAAB0 }
```

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

```
.border{ border-color:#EDAAB0 }
```

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

Here you see how a box with a 4 pixel #EDAAB0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDAAB0; -webkit-box-shadow:4px 4px  
4px 4px #EDAAB0; box-shadow:4px 4px 4px  
4px #EDAAB0 }
```

Background

The CSS property to change the background color of an element to Decimal 15575728 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDAAB0 }
```

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

```
.background{ background-color:#EDAAB0 }
```

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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