

Converting Colors

Decimal(15571340)

Have a look what the booklet for
Decimal(15571340) contains.

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Color

Decimal(15571340)

Conversions

Conversions Part 1

Format	Color
Hex	ED998C
RGB	237, 153, 140
RGB Percent	93%, 60%, 55%
CMY	0.0706, 0.4000, 0.4510
CMYK	0.00, 0.35, 0.41, 0.07
HSL	8°, 73%, 74%
HSV	8°, 41%, 93%
XYZ	51.0499, 42.6804, 30.3585
YIQ	176.6340, 54.2370, 13.7650

Conversions

Conversions Part 2

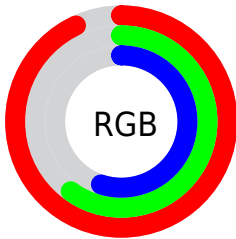
Format	Color
R _Y B	237, 155, 140
Decimal	15571340
CIE Lab	71.34, 29.98, 19.92
CIE LCh	71, 35.995, 33.609
Yxy	42.6804, 0.4114, 0.3440
Android (android.graphics.Color)	4293761420 (0xFFED998C)
YUV	176.6340, -18.0606, 52.9410
Hunter-Lab	65.3303, 25.1542, 18.1796

Details

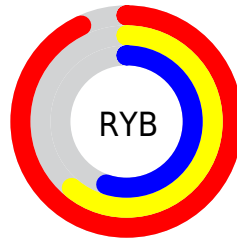
The Decimal color **15571340** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **9232621**, and the grayscale version is **11645361**.

A 20% lighter version of the original color is **16765122**, and **11756890** is the 20% darker color. If you saturate the color by 10%, you get **15565940**, and if you desaturate by 10%, it is **15576740**.

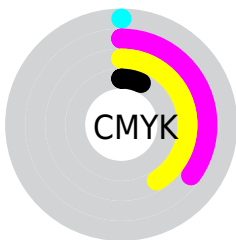
Distribution



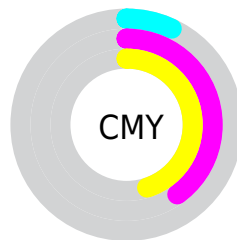
- Red (93%)
- Green (60%)
- Blue (55%)



- Red (93%)
- Yellow (61%)
- Blue (55%)



- Cyan (0%)
- Magenta (35%)
- Yellow (41%)
- Black (7%)



- Cyan (7%)
- Magenta (40%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15571340 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 15571340 by changing the saturation by 10% instead.


 15571340

 15571340

16777215

 13598578

 16765122

 11756890

 16772573

 9849922

 16777210

 8008748

 6233111

 4522752

 2949121

 0

 15571340

 15571340

 15565940

 15576740

 15560797

 15581883

 15555397

 15587283

 15550253

 15592427

 15544854

 15597567

 15540224

Harmonies

Analogous

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



15570348



15571340



14525301

Triad

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



15571340



7847568



8892912

Complementary

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



15571340



9232621

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.



5356265



15571340



5095602

Square

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



15571340



10401911



3325906



12101093

Rectangle

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



15571340



13347437



3325906



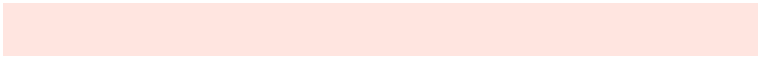
7714031

Sweetspot

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



15571340



16770528



15568096



8417390



0



8421504

Same Dimension

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



15571340



16749442



15583628



7695210



11868160



3540736

Inverse Universe

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



9232621



8580863



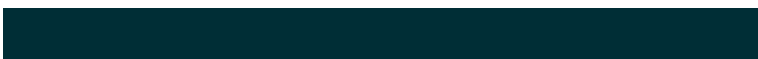
9220333



6976629



40373



11830

Previews

White Background



This preview shows how the Decimal color 15571340 looks on a white background.

Color Contrast Check

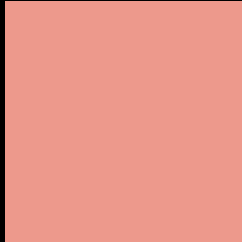
Large Text (above 18pt) WCAG AA × Fail

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 15571340 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 15571340 Background



This preview shows how black text looks on a background with the Decimal color 15571340.

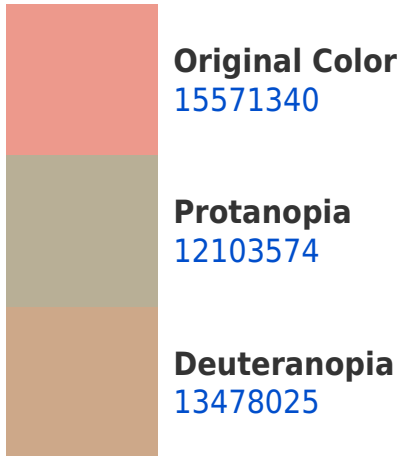


This preview shows how white text looks on a background with the Decimal color 15571340.

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
15701665

Trichromacy



Original Color
15571340

Protanomaly
13346706

Deuteranomaly
14263178

Tritanomaly
15636377

Monochromacy



Original Color
15571340

Achromatopsia
11645361

Achromatomaly
13084836

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15571340 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 #ED998C looks like.

```
.text, #text, p{  
  color:#ED998C  
}
```

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 #ED998C colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ED998C
}
```

Border

The CSS property to change the border of an element to Decimal 15571340 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
#ED998C }
```

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

```
.border{ border-color:#ED998C }
```

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

Here you see how a box with a 4 pixel #ED998C colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ED998C; -webkit-box-shadow:4px 4px  
4px 4px #ED998C; box-shadow:4px 4px 4px  
4px #ED998C }
```

Background

The CSS property to change the background color of an element to Decimal 15571340 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ED998C }
```

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

```
.background{ background-color:#ED998C }
```

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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