

Converting Colors

Decimal(15570591)

Have a look what the booklet for
Decimal(15570591) contains.

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Color

Decimal(15570591)

Conversions

Conversions Part 1

Format	Color
Hex	ED969F
RGB	237, 150, 159
RGB Percent	93%, 59%, 62%
CMY	0.0706, 0.4118, 0.3765
CMYK	0.00, 0.37, 0.33, 0.07
HSL	354°, 71%, 76%
HSV	354°, 37%, 93%
XYZ	52.0894, 42.3204, 38.2241
YIQ	177.0390, 48.9630, 21.2430

Conversions

Conversions Part 2

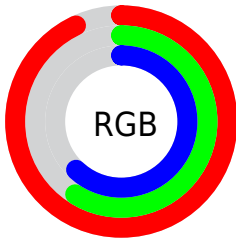
Format	Color
R_{YB}	237, 150, 159
Decimal	15570591
CIE Lab	71.09, 33.78, 9.07
CIE LCh	71, 34.976, 15.029
Yxy	42.3204, 0.3927, 0.3191
Android (android.graphics.Color)	4293760671 (0xFFED969F)
YUV	177.0390, -8.8932, 52.5858
Hunter-Lab	65.0541, 29.0817, 10.7006

Details

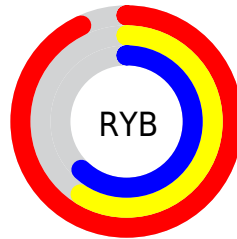
The Decimal color **15570591** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **9891300**, and the grayscale version is **11645361**.

A 20% lighter version of the original color is **16764374**, and **11756140** is the 20% darker color. If you saturate the color by 10%, you get **15564426**, and if you desaturate by 10%, it is **15576756**.

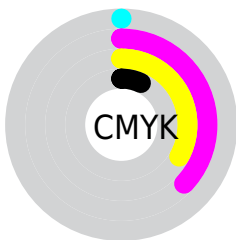
Distribution



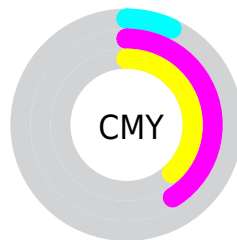
- Red (93%)
- Green (59%)
- Blue (62%)



- Red (93%)
- Yellow (59%)
- Blue (62%)



- Cyan (0%)
- Magenta (37%)
- Yellow (33%)
- Black (7%)



- Cyan (7%)
- Magenta (41%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15570591 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 15570591 by changing the saturation by 10% instead.

 15570591

 15570591

16777215


 13663365

 16764374

 11756140

 16771826

 9914708

 8073277

 6297383

 4587538

 3080193

 0

 15570591

 15570591

 15564426

 15576756

 15558517

 15582665

 15552351

 15588831

 15546186

 15594996

 15540021

 15597567

 15534112

 15532057

Harmonies

Analogous

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



14850239



15570591



15113346

Triad

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



15570591



9484672



6862571

Complementary

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



15570591



9891300

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.



4177370



15570591



6930077

Square

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



15570591



11841904



4505533



10202347

Rectangle

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



15570591



14328693



4505533



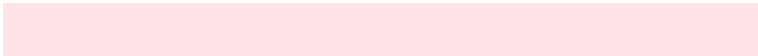
5814759

Sweetspot

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



15570591



16770022



14915309



8417137



0



8421504

Same Dimension

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



15570591



16748442



15579030



7694955



11862035



3538950

Inverse Universe

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



15570591



16748442



9882861



7694955



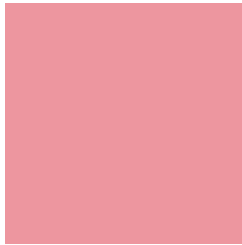
11862035



3538950

Previews

White Background



This preview shows how the Decimal color 15570591 looks on a white background.

Color Contrast Check

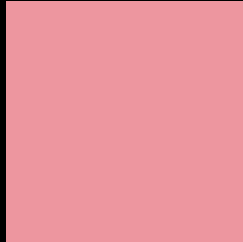
Large Text (above 18pt) WCAG AA × Fail

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 15570591 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 15570591 Background



This preview shows how black text looks on a background with the Decimal color 15570591.



This preview shows how white text looks on a background with the Decimal color 15570591.

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

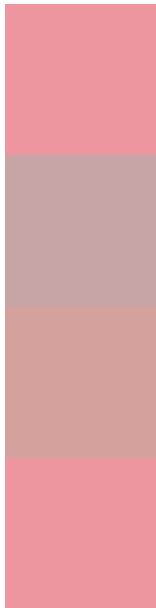


Original Color
[15570591](#)

Protanopia
[11710124](#)

Deuteranopia
[13019292](#)

Trichromacy



Original Color
15570591

Protanomaly
13084071

Deuteranomaly
13935005

Tritanomaly
15570592

Monochromacy



Original Color
15570591

Achromatopsia
11645361

Achromatomaly
13084586

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15570591 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 #ED969F looks like.

```
.text, #text, p{  
  color:#ED969F  
}
```

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 #ED969F colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #ED969F
}
```

Border

The CSS property to change the border of an element to Decimal 15570591 is called "border". The border property can be set on classes, ids or directly on the HTML element.

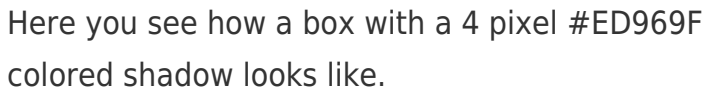
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid
#ED969F }
```

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

```
.border{ border-color:#ED969F }
```

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



Here you see how a box with a 4 pixel `#ED969F` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #ED969F; -webkit-box-shadow:4px 4px  
4px 4px #ED969F; box-shadow:4px 4px 4px  
4px #ED969F }
```

Background

The CSS property to change the background color of an element to Decimal 15570591 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#ED969F }
```

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

```
.background{ background-color:#ED969F }
```

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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