

Converting Colors

Decimal(15594985)

Have a look what the booklet for
Decimal(15594985) contains.

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Color

Decimal(15594985)

Conversions

Conversions Part 1

Format	Color
Hex	EDF5E9
RGB	237, 245, 233
RGB Percent	93%, 96%, 91%
CMY	0.0706, 0.0392, 0.0863
CMYK	0.03, 0.00, 0.05, 0.04
HSL	100°, 38%, 94%
HSV	100°, 5%, 96%
XYZ	82.2854, 89.1925, 89.9698
YIQ	241.2400, -0.9160, -5.4280

Conversions

Conversions Part 2

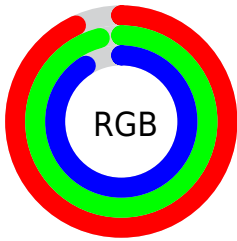
Format	Color
R _{YB}	233, 245, 241
Decimal	15594985
CIE Lab	95.66, -4.76, 4.84
CIE LCh	96, 6.789, 134.495
Yxy	89.1925, 0.3147, 0.3411
Android (android.graphics.Color)	4293785065 (0xFFEDF5E9)
YUV	241.2400, -4.0623, -3.7185
Hunter-Lab	94.4418, -9.7493, 9.6268

Details

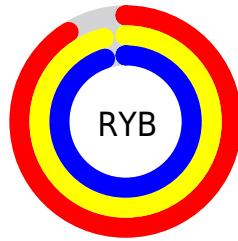
The Decimal color **15594985** is a light color, and the websafe version is hex FFFFFF. A complement of this color would be **15854069**, and the grayscale version is **15856113**.

A 20% lighter version of the original color is **16777215**, and **11910577** is the 20% darker color. If you saturate the color by 10%, you get **14546385**, and if you desaturate by 10%, it is **16643583**.

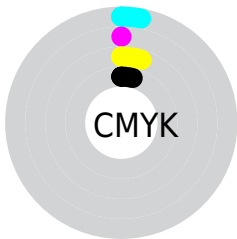
Distribution



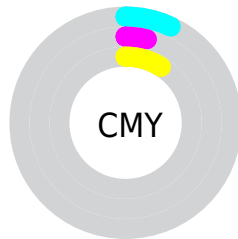
- Red (93%)
- Green (96%)
- Blue (91%)



- Red (91%)
- Yellow (96%)
- Blue (95%)



- Cyan (3%)
- Magenta (0%)
- Yellow (5%)
- Black (4%)



- Cyan (7%)
- Magenta (4%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15594985 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 15594985 by changing the saturation by 10% instead.

 15594985

 15594985

16777215

 13752781

 11910577

 10134167

 8423549

 6778468

 5199436

 3686197

 2304288

 857353

 15594985

 15594985

 14546385

 16643583

 13432248

 16774655

 12383648

 11335047

 10220910

 9172310

 8123709

 7009573

 5960972

Harmonies

Analogous

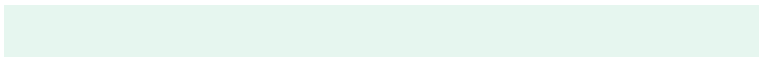
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



16118758



15594985



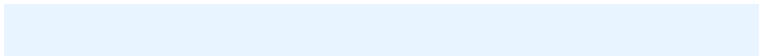
15136495

Triad

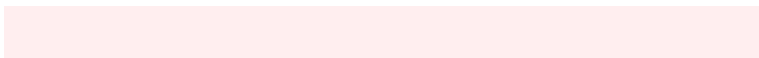
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



15594985



15267071



16772847

Complementary

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



15594985



15854069

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.



16707574



15594985



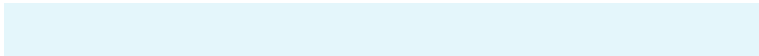
15790847

Square

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



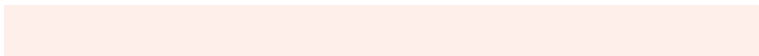
15594985



15005435



16314620



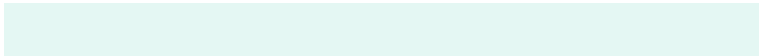
16773098

Rectangle

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



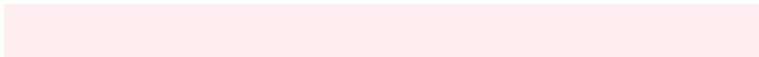
15594985



15005683



16314620



16772850

Sweetspot

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



15594985



16646140



16118249



8355966



0



8421504

Same Dimension

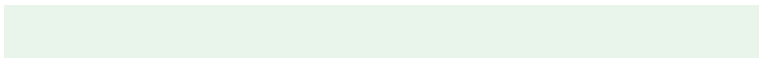
The Same Dimension uses a secret algorithm to generate beautiful new colors.



15594985



16121840



15332843



7699058



4110848



1325824

Inverse Universe

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



15854069



16445695



16116211



7893626



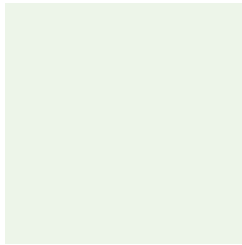
8126650



2555963

Previews

White Background



This preview shows how the Decimal color 15594985 looks on a white background.

Color Contrast Check

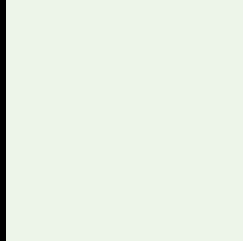
Large Text (above 18pt) WCAG AA × Fail

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 15594985 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

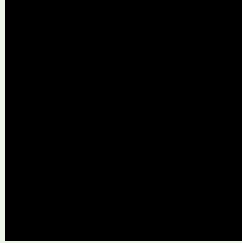
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

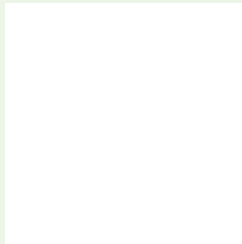
Any Text WCAG AAA ✓ Pass

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

Decimal 15594985 Background



This preview shows how black text looks on a background with the Decimal color 15594985.




This preview shows how white text looks on a background with the Decimal color 15594985.

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](#).

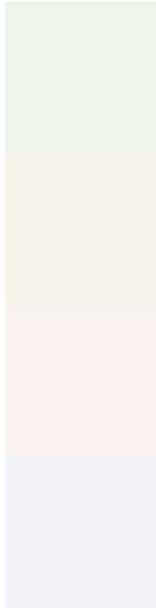
Dichromacy





Tritanopia
15921663

Trichromacy



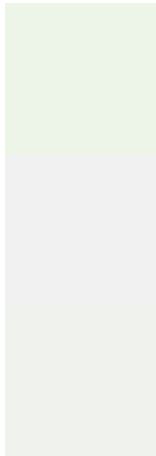
Original Color
15594985

Protanomaly
16118504

Deuteranomaly
16314861

Tritanomaly
15790839

Monochromacy



Original Color
15594985

Achromatopsia
15856113

Achromatomaly
15790830

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15594985 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 #EDF5E9 looks like.

```
.text, #text, p{  
    color:#EDF5E9  
}
```

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 #EDF5E9 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDF5E9
}
```

Border

The CSS property to change the border of an element to Decimal 15594985 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
#EDF5E9 }
```

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

```
.border{ border-color:#EDF5E9 }
```

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

Here you see how a box with a 4 pixel #EDF5E9 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDF5E9; -webkit-box-shadow:4px 4px  
4px 4px #EDF5E9; box-shadow:4px 4px 4px  
4px #EDF5E9 }
```

Background

The CSS property to change the background color of an element to Decimal 15594985 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDF5E9 }
```

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

```
.background{ background-color:#EDF5E9 }
```

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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