

Converting Colors

Decimal(15593188)

Have a look what the booklet for
Decimal(15593188) contains.

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Color

Decimal(15593188)

Conversions

Conversions Part 1

Format	Color
Hex	EDEEE4
RGB	237, 238, 228
RGB Percent	93%, 93%, 89%
CMY	0.0706, 0.0667, 0.1059
CMYK	0.00, 0.00, 0.04, 0.07
HSL	66°, 23%, 91%
HSV	66°, 4%, 93%
XYZ	79.5032, 84.7550, 85.5679
YIQ	236.5610, 2.6140, -3.3220

Conversions

Conversions Part 2

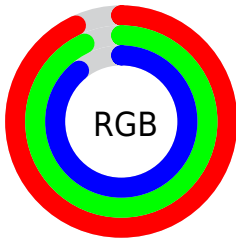
Format	Color
R _Y B	228, 238, 229
Decimal	15593188
CIE Lab	93.78, -2.07, 4.71
CIE LCh	94, 5.144, 113.763
Yxy	84.7550, 0.3182, 0.3393
Android (android.graphics.Color)	4293783268 (0xFFEDEEE4)
YUV	236.5610, -4.2206, 0.3850
Hunter-Lab	92.0625, -6.9606, 9.3364

Details

The Decimal color **15593188** is a light color, and the websafe version is hex FFFFFFF. A complement of this color would be **15066350**, and the grayscale version is **15592941**.

A 20% lighter version of the original color is **16777215**, and **11908781** is the 20% darker color. If you saturate the color by 10%, you get **15462092**, and if you desaturate by 10%, it is **15724284**.

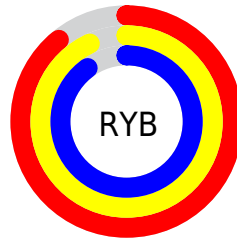
Distribution



Red (93%)

Green (93%)

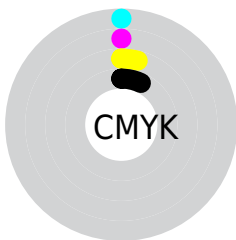
Blue (89%)



Red (89%)

Yellow (93%)

Blue (90%)

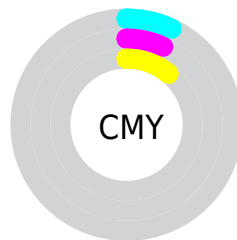


Cyan (0%)

Magenta (0%)

Yellow (4%)

Black (7%)



Cyan (7%)

Magenta (7%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15593188 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 15593188 by changing the saturation by 10% instead.

■ 15593188

16777215

■ 15593188

■ 13750984

■ 11908781

■ 10132370

■ 8421752

■ 6776928

■ 5197896

■ 3684658

■ 2303005

■ 855554

15593188

15593188

15462092

15724284

15265460

15920895

15134365

16051967

14937733

16248575

14806637

16379647

14675541

16510719

14478909

16707327

14347814

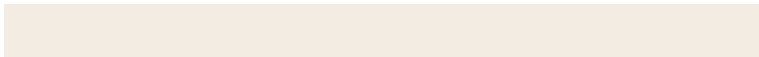
16772863

14216718

Harmonies

Analogous

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



15985891



15593188



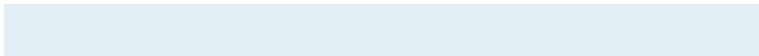
15200231

Triad

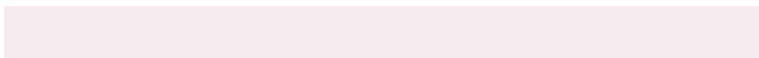
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



15593188



14938101



16247534

Complementary

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



15593188



15066350

Split Complementary

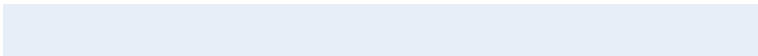
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



15985651



15593188



15199991

Square

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



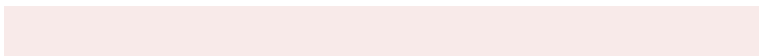
15593188



14807281



15592694



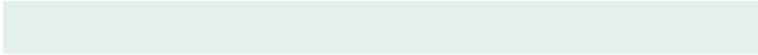
16313065

Rectangle

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



15593188



15003882



15592694



16182000

Sweetspot

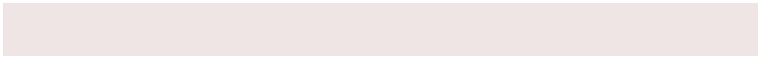
The Sweet Spot groups the original color and five complimentary colors.



15593188



16777212



15656420



8355966



0



8421504

Same Dimension

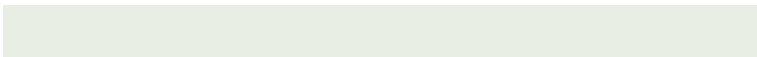
The Same Dimension uses a secret algorithm to generate beautiful new colors.



15593188



16711666



15265508



7829617



10860544



3291136

Inverse Universe

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



15066350



16052991



15394030



7434616



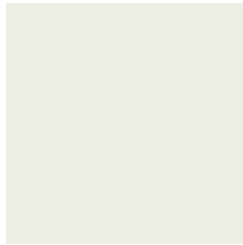
1179832



393272

Previews

White Background



This preview shows how the Decimal color 15593188 looks on a white background.

Color Contrast Check

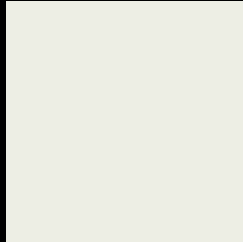
Large Text (above 18pt) WCAG AA × Fail

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 15593188 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

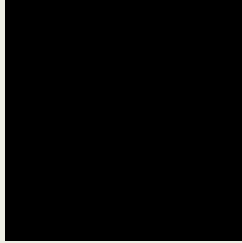
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

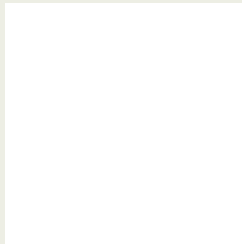
Any Text WCAG AAA ✓ Pass

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

Decimal 15593188 Background



This preview shows how black text looks on a background with the Decimal color 15593188.

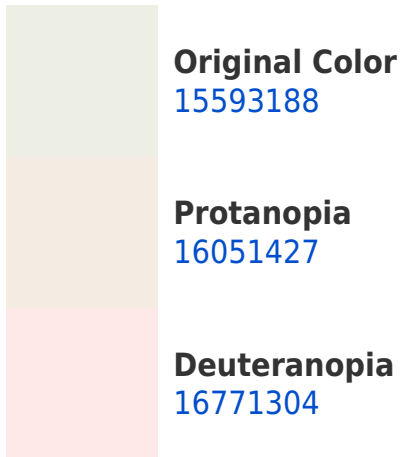


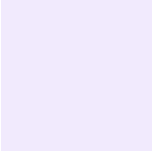
This preview shows how white text looks on a background with the Decimal color 15593188.

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](#).

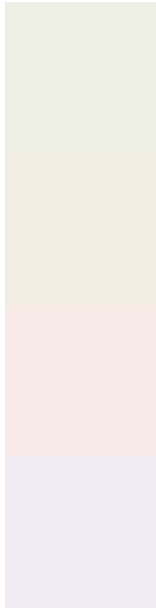
Dichromacy





Tritanopia
15854333

Trichromacy



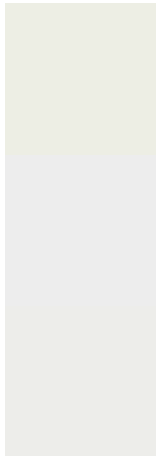
Original Color
15593188

Protanomaly
15855075

Deuteranomaly
16313063

Tritanomaly
15789044

Monochromacy



Original Color
15593188

Achromatopsia
15592941

Achromatomaly
15592938

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15593188 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 #EDEEE4 looks like.

```
.text, #text, p{  
    color:#EDEEE4  
}
```

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 #EDEEE4 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDEEE4  
}
```

Border

The CSS property to change the border of an element to Decimal 15593188 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  
#EDEEE4 }
```

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

```
.border{ border-color:#EDEEE4 }
```

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

Here you see how a box with a 4 pixel #EDEEE4 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDEEE4; -webkit-box-shadow:4px 4px  
4px 4px #EDEEE4; box-shadow:4px 4px 4px  
4px #EDEEE4 }
```

Background

The CSS property to change the background color of an element to Decimal 15593188 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDEEE4 }
```

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

```
.background{ background-color:#EDEEE4 }
```

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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