

Converting Colors

Decimal(15592120)

Have a look what the booklet for
Decimal(15592120) contains.

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Color

Decimal(15592120)

Conversions

Conversions Part 1

Format	Color
Hex	EDEAB8
RGB	237, 234, 184
RGB Percent	93%, 92%, 72%
CMY	0.0706, 0.0824, 0.2784
CMYK	0.00, 0.01, 0.22, 0.07
HSL	57°, 60%, 83%
HSV	57°, 22%, 93%
XYZ	72.9996, 80.3109, 57.0015
YIQ	229.1970, 17.8380, -14.9140

Conversions

Conversions Part 2

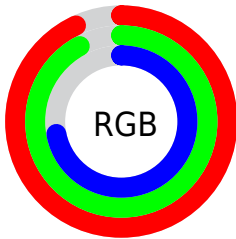
Format	Color
RYB	187, 237, 184
Decimal	15592120
CIELab	91.82, -6.87, 24.71
CIELCh	92, 25.650, 105.527
Yxy	80.3109, 0.3471, 0.3819
Android (android.graphics.Color)	4293782200 (0xFFEDEAB8)
YUV	229.1970, -22.2821, 6.8432
Hunter-Lab	89.6163, -11.4262, 25.0194

Details

The Decimal color **15592120** is a light color, and the websafe version is hex **FFFCC**. A complement of this color would be **12106733**, and the grayscale version is **15066597**.

A 20% lighter version of the original color is **16777200**, and **11907715** is the 20% darker color. If you saturate the color by 10%, you get **15591840**, and if you desaturate by 10%, it is **15592400**.

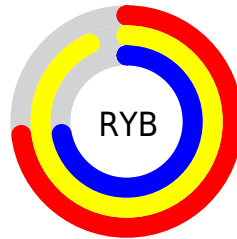
Distribution



Red (93%)

Green (92%)

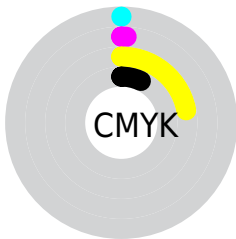
Blue (72%)



Red (73%)

Yellow (93%)

Blue (72%)

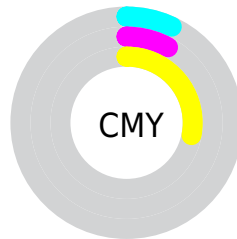


Cyan (0%)

Magenta (1%)

Yellow (22%)

Black (7%)



Cyan (7%)

Magenta (8%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15592120 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 15592120 by changing the saturation by 10% instead.

 15592120

 15592120

16777215

 13684381

 16777200


 11907715


 10131561

 8355409

 6710585

 5066019

 3487245

 2105600

 3072

 15592120

 15592120

 15591840

 15592400

 15591305

 15592935

 15591025

 15593215

 15590745

 15593471

 15590209

 15593983

 15589930

 15594239

 15589650

 15594495

 15589376

 15595007

 15595263

Harmonies

Analogous

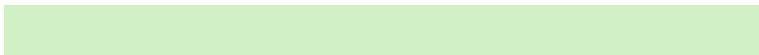
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



16769720



15592120



13758917

Triad

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



15592120



11006975



16766965

Complementary

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



15592120



12106733

Split Complementary

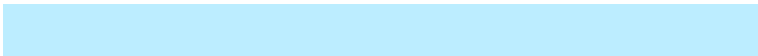
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



16506367



15592120



12381695

Square

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



15592120



10942196



14476799



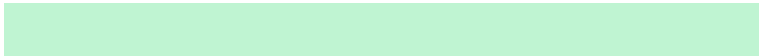
16766683

Rectangle

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



15592120



12580050



14476799



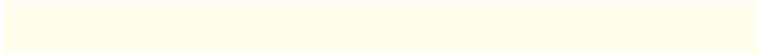
16767484

Sweetspot

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



15592120



16776941



15579324



8421237



0



8421504

Same Dimension

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



15592120



16776122



14085560



7697770



11905792



3552000

Inverse Universe

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



12106733



12238591



13613293



6974069



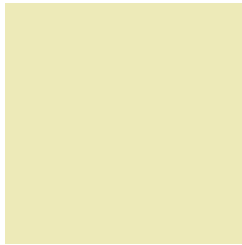
2741



822

Previews

White Background



This preview shows how the Decimal color 15592120 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 15592120 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

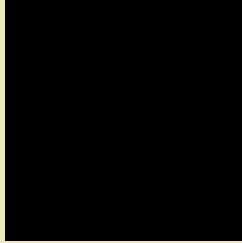
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

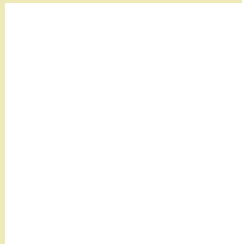
Any Text WCAG AAA ✓ Pass

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

Decimal 15592120 Background



This preview shows how black text looks on a background with the Decimal color 15592120.

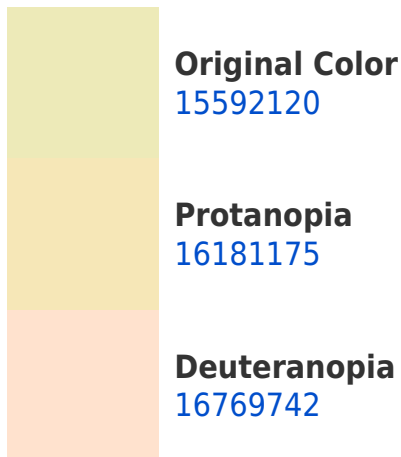


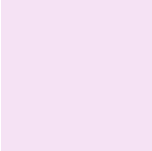
This preview shows how white text looks on a background with the Decimal color 15592120.

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](#).

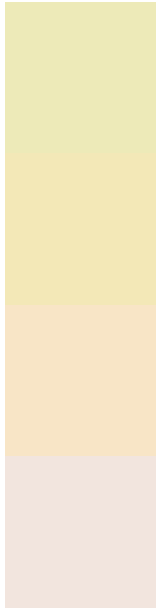
Dichromacy





Tritanopia
16114420

Trichromacy



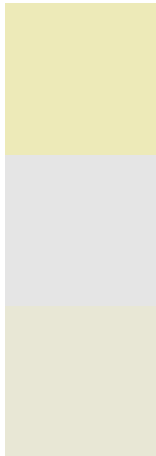
Original Color
15592120

Protanomaly
15984823

Deuteranomaly
16311750

Tritanomaly
15918558

Monochromacy



Original Color
15592120

Achromatopsia
15066597

Achromatomaly
15263701

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15592120 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 #EDEAB8 looks like.

```
.text, #text, p{  
  color:#EDEAB8  
}
```

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 #EDEAB8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #EDEAB8 } }
```

Border

The CSS property to change the border of an element to Decimal 15592120 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 #EDEAB8 } }
```

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

```
.border{ border-color:#EDEAB8 }
```

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

Here you see how a box with a 4 pixel #EDEAB8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #EDEAB8; -webkit-box-shadow:4px 4px  
4px 4px #EDEAB8; box-shadow:4px 4px 4px  
4px #EDEAB8 }
```

Background

The CSS property to change the background color of an element to Decimal 15592120 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#EDEAB8 }
```

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

```
.background{ background-color:#EDEAB8 }
```

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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