

Converting Colors

Decimal(15057298)

Have a look what the booklet for
Decimal(15057298) contains.

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Color

Decimal(15057298)

Conversions

Conversions Part 1

Format	Color
Hex	E5C192
RGB	229, 193, 146
RGB Percent	90%, 76%, 57%
CMY	0.1020, 0.2431, 0.4275
CMYK	0.00, 0.16, 0.36, 0.10
HSL	34°, 61%, 74%
HSV	34°, 36%, 90%
XYZ	56.5714, 56.8733, 35.1901
YIQ	198.4060, 36.5430, -6.9850

Conversions

Conversions Part 2

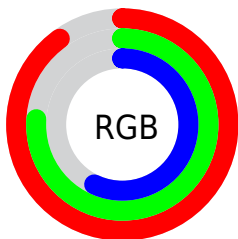
Format	Color
R _Y B	210, 229, 146
Decimal	15057298
CIE Lab	80.11, 6.33, 28.45
CIE LCh	80, 29.148, 77.462
Yxy	56.8733, 0.3806, 0.3826
Android (android.graphics.Color)	4293247378 (0xFFE5C192)
YUV	198.4060, -25.8362, 26.8309
Hunter-Lab	75.4144, 1.9249, 25.1239

Details

The Decimal color **15057298** is a light color, and the websafe version is hex **FFCC99**. A complement of this color would be **9615077**, and the grayscale version is **13092807**.

A 20% lighter version of the original color is **16775624**, and **11308127** is the 20% darker color. If you saturate the color by 10%, you get **15054715**, and if you desaturate by 10%, it is **15059881**.

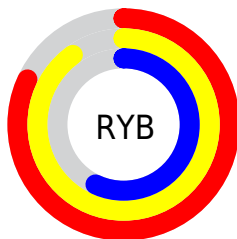
Distribution



Red (90%)

Green (76%)

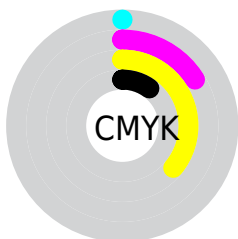
Blue (57%)



Red (82%)

Yellow (90%)

Blue (57%)

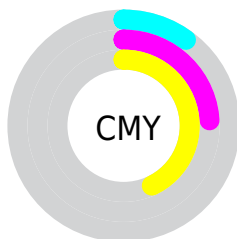


Cyan (0%)

Magenta (16%)

Yellow (36%)

Black (10%)



Cyan (10%)

Magenta (24%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 15057298 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 15057298 by changing the saturation by 10% instead.

 15057298

 15057298

16777215

 13149816

 16775624

 11308127

 16777188

 9531975

 7756336

 6046233

 4402177

 2824192

 1048576

 0

15057298

15057298

15054715

15059881

15052132

15062464

15049549

15065047

15046966

15067630

15044383

15070207

15041801

15072767

15041024

15073279

Harmonies

Analogous

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



16300192



15057298



13290130

Triad

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



15057298



7919318



14596844

Complementary

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



15057298



9615077

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.



12305658



15057298



8049646

Square

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



15057298



9295290



9817595



16168147

Rectangle

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



15057298



11980699



9817595



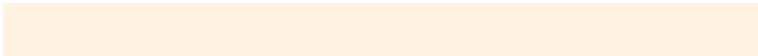
13942258

Sweetspot

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



15057298



16774115



15045303



8419439



0



8421504

Same Dimension

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



15057298



16764817



14804370



7564903



11756800



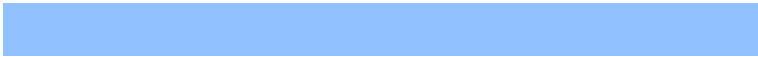
3349760

Inverse Universe

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



9615077



9552383



9868005



6777971



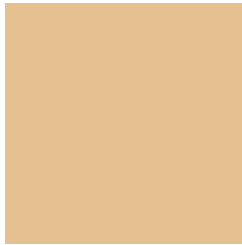
19891



5683

Previews

White Background



This preview shows how the Decimal color 15057298 looks on a white background.

Color Contrast Check

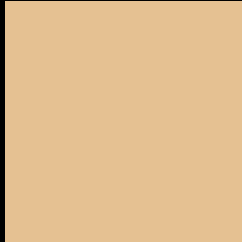
Large Text (above 18pt) WCAG AA × Fail

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 15057298 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 15057298 Background



This preview shows how black text looks on a background with the Decimal color 15057298.



This preview shows how white text looks on a background with the Decimal color 15057298.

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](#).

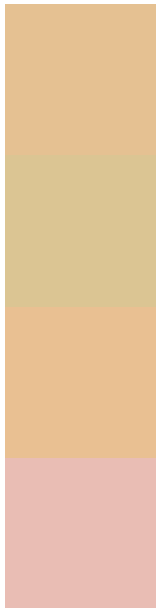
Dichromacy





Tritanopia
15448776

Trichromacy



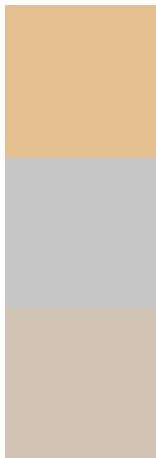
Original Color
15057298

Protanomaly
14402963

Deuteranomaly
15319186

Tritanomaly
15318452

Monochromacy



Original Color
15057298

Achromatopsia
13027014

Achromatomaly
13747379

CSS Examples

Text

The CSS property to change the color of the text to Decimal 15057298 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 #E5C192 looks like.

```
.text, #text, p{  
    color:#E5C192  
}
```

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 #E5C192 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E5C192
}
```

Border

The CSS property to change the border of an element to Decimal 15057298 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
#E5C192 }
```

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

```
.border{ border-color:#E5C192 }
```

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

Here you see how a box with a 4 pixel #E5C192 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E5C192; -webkit-box-shadow:4px 4px  
4px 4px #E5C192; box-shadow:4px 4px 4px  
4px #E5C192 }
```

Background

The CSS property to change the background color of an element to Decimal 15057298 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E5C192 }
```

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

```
.background{ background-color:#E5C192 }
```

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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