

Converting Colors

Decimal(14795448)

Have a look what the booklet for
Decimal(14795448) contains.

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Color

Decimal(14795448)

Conversions

Conversions Part 1

Format	Color
Hex	E1C2B8
RGB	225, 194, 184
RGB Percent	88%, 76%, 72%
CMY	0.1176, 0.2392, 0.2784
CMYK	0.00, 0.14, 0.18, 0.12
HSL	15°, 41%, 80%
HSV	15°, 18%, 88%
XYZ	58.9949, 58.0518, 53.4432
YIQ	202.1290, 21.6860, 3.4620

Conversions

Conversions Part 2

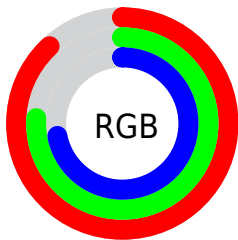
Format	Color
R_{YB}	225, 197, 184
Decimal	14795448
CIE Lab	80.77, 9.41, 9.08
CIE LCh	81, 13.073, 43.975
Yxy	58.0518, 0.3460, 0.3405
Android (android.graphics.Color)	4292985528 (0xFFE1C2B8)
YUV	202.1290, -8.9376, 20.0579
Hunter-Lab	76.1917, 4.8760, 11.7464

Details

The Decimal color **14795448** is a light color, and the websafe version is hex **FFCCCC**. A complement of this color would be **12113889**, and the grayscale version is **13290186**.

A 20% lighter version of the original color is **16776176**, and **11111555** is the 20% darker color. If you saturate the color by 10%, you get **14791074**, and if you desaturate by 10%, it is **14799823**.

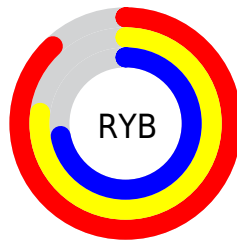
Distribution



Red (88%)

Green (76%)

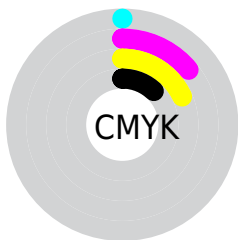
Blue (72%)



Red (88%)

Yellow (77%)

Blue (72%)

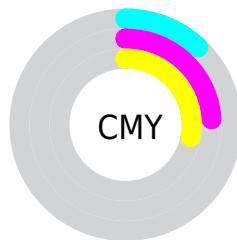


Cyan (0%)

Magenta (14%)

Yellow (18%)

Black (12%)



Cyan (12%)

Magenta (24%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14795448 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 14795448 by changing the saturation by 10% instead.


 14795448

 14795448

16777215

 12953501

 16776176

 11111555

 9401194

 7690834

 6046523

 4402469

 2889744

 1507328

 0

 14795448

 14795448

 14791074

 14799823

 14786699

 14804197

 14782325

 14808571

 14777950

 14811135

 14773575

 14769201

 14764826

 14760452

 14759680

Harmonies

Analogous

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



14926019



14795448



14271921

Triad

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



14795448



11718593



12830944

Complementary

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



14795448



12113889

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.



11848928



14795448



11194574

Square

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



14795448



12504503



11259609



13812954

Rectangle

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



14795448



13748400



11259609



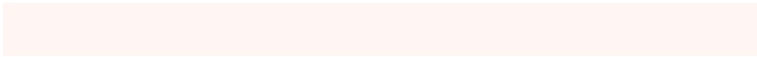
12503521

Sweetspot

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



14795448



16774642



14792919



8419960



0



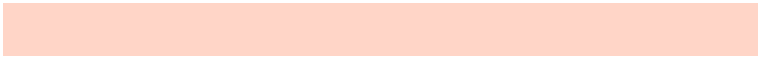
8421504

Same Dimension

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



14795448



16766407



14800568



7366757



11545344



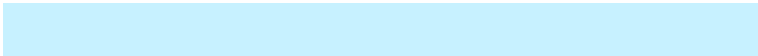
3148800

Inverse Universe

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



12113889



13103615



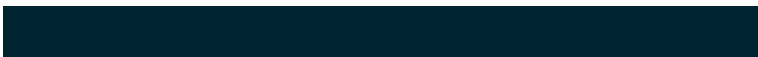
12108769



6647152



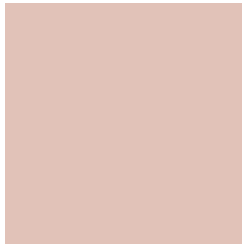
34224



9520

Previews

White Background



This preview shows how the Decimal color 14795448 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 14795448 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

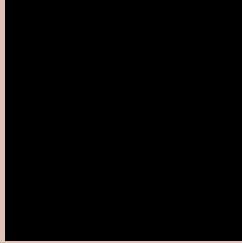
Any Text WCAG AA ✓ Pass

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 14795448 Background



This preview shows how black text looks on a background with the Decimal color 14795448.




This preview shows how white text looks on a background with the Decimal color 14795448.

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
14991310

Trichromacy



Original Color
14795448

Protanomaly
14075578

Deuteranomaly
14860984

Tritanomaly
14926022

Monochromacy



Original Color
14795448

Achromatopsia
13290186

Achromatomaly
13813699

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14795448 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 #E1C2B8 looks like.

```
.text, #text, p{  
  color:#E1C2B8  
}
```

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 #E1C2B8 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E1C2B8
}
```

Border

The CSS property to change the border of an element to Decimal 14795448 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
#E1C2B8 }
```

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

```
.border{ border-color:#E1C2B8 }
```

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

Here you see how a box with a 4 pixel #E1C2B8 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E1C2B8; -webkit-box-shadow:4px 4px  
4px 4px #E1C2B8; box-shadow:4px 4px 4px  
4px #E1C2B8 }
```

Background

The CSS property to change the background color of an element to Decimal 14795448 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E1C2B8 }
```

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

```
.background{ background-color:#E1C2B8 }
```

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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