

Converting Colors

Decimal(14987693)

Have a look what the booklet for
Decimal(14987693) contains.

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Color

Decimal(14987693)

Conversions

Conversions Part 1

Format	Color
Hex	E4B1AD
RGB	228, 177, 173
RGB Percent	89%, 69%, 68%
CMY	0.1059, 0.3059, 0.3216
CMYK	0.00, 0.22, 0.24, 0.11
HSL	4°, 50%, 79%
HSV	4°, 24%, 89%
XYZ	55.2599, 50.9554, 46.4580
YIQ	191.7930, 31.6800, 9.5680

Conversions

Conversions Part 2

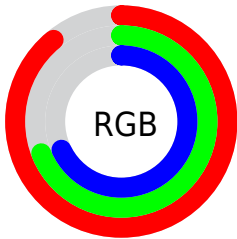
Format	Color
R _Y B	228, 177, 173
Decimal	14987693
CIE Lab	76.65, 17.95, 9.18
CIE LCh	77, 20.160, 27.081
Yxy	50.9554, 0.3619, 0.3338
Android (android.graphics.Color)	4293177773 (0xFFE4B1AD)
YUV	191.7930, -9.2649, 31.7535
Hunter-Lab	71.3830, 13.2622, 11.3806

Details

The Decimal color **14987693** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **11395300**, and the grayscale version is **12632256**.

A 20% lighter version of the original color is **16771556**, and **11304057** is the 20% darker color. If you saturate the color by 10%, you get **14982294**, and if you desaturate by 10%, it is **14993092**.

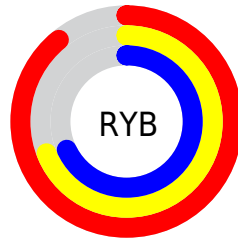
Distribution



Red (89%)

Green (69%)

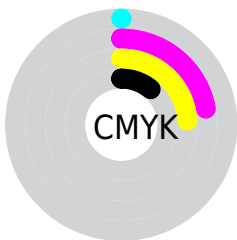
Blue (68%)



Red (89%)

Yellow (69%)

Blue (68%)

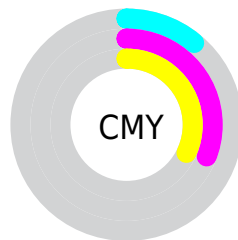


Cyan (0%)

Magenta (22%)

Yellow (24%)

Black (11%)



Cyan (11%)

Magenta (31%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14987693 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 14987693 by changing the saturation by 10% instead.

 14987693

 14987693

16777215

 13080210

 16771556

 11304057

 9462624

 7752520

 6042674

 4464157

 2951171

 589824

 0

 14987693

 14987693

 14982294

 14993092

 14976895

 14998491

 14971497

 15003889

 14965842

 15007743

 14960443

 14955044

 14949645

 14946560

Harmonies

Analogous

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



14790848



14987693



14529951

Triad

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



14987693



10798760



10928098

Complementary

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



14987693



11395300

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.



9618908



14987693



9619643

Square

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



14987693



12173724



9160653



12499422

Rectangle

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



14987693



13875609



9160653



10404321

Sweetspot

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



14987693



16772845



14986720



8418933



0



8421504

Same Dimension

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



14987693



16759477



14994605



7563367



11734272



3343360

Inverse Universe

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



11395300



11926271



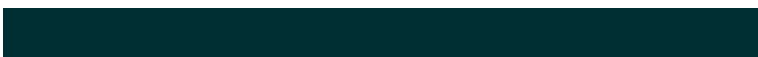
11388388



6779507



42675



12083

Previews

White Background



This preview shows how the Decimal color 14987693 looks on a white background.

Color Contrast Check

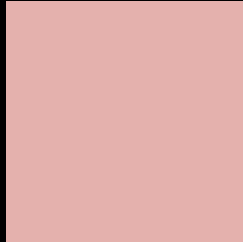
Large Text (above 18pt) WCAG AA × Fail

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 14987693 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

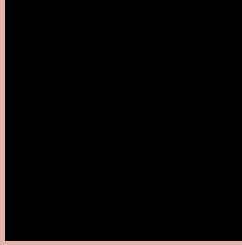
Any Text WCAG AA ✓ Pass

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 14987693 Background



This preview shows how black text looks on a background with the Decimal color 14987693.




This preview shows how white text looks on a background with the Decimal color 14987693.

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](#).

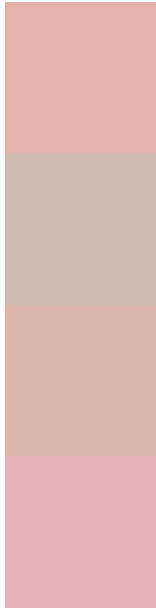
Dichromacy





Tritanopia
15118268

Trichromacy



Original Color
14987693

Protanomaly
13613489

Deuteranomaly
14398892

Tritanomaly
15052983

Monochromacy



Original Color
14987693

Achromatopsia
12632256

Achromatomaly
13482937

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14987693 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 #E4B1AD looks like.

```
.text, #text, p{  
  color:#E4B1AD  
}
```

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 #E4B1AD colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E4B1AD }  
}
```

Border

The CSS property to change the border of an element to Decimal 14987693 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 #E4B1AD }  
}
```

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

```
.border{ border-color:#E4B1AD }
```

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

Here you see how a box with a 4 pixel #E4B1AD colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E4B1AD; -webkit-box-shadow:4px 4px  
4px 4px #E4B1AD; box-shadow:4px 4px 4px  
4px #E4B1AD }
```

Background

The CSS property to change the background color of an element to Decimal 14987693 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E4B1AD }
```

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

```
.background{ background-color:#E4B1AD }
```

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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