

Converting Colors

Decimal(14787987)

Have a look what the booklet for
Decimal(14787987) contains.

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Color

Decimal(14787987)

Conversions

Conversions Part 1

Format	Color
Hex	E1A593
RGB	225, 165, 147
RGB Percent	88%, 65%, 58%
CMY	0.1176, 0.3529, 0.4235
CMYK	0.00, 0.27, 0.35, 0.12
HSL	14°, 57%, 73%
HSV	14°, 35%, 88%
XYZ	49.7729, 45.0244, 33.6710
YIQ	180.8880, 41.5380, 7.1220

Conversions

Conversions Part 2

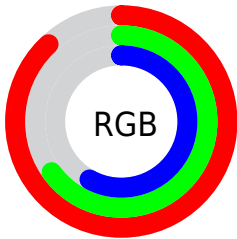
Format	Color
R _Y B	225, 170, 147
Decimal	14787987
CIE Lab	72.91, 19.79, 18.04
CIE LCh	73, 26.781, 42.353
Yxy	45.0244, 0.3874, 0.3505
Android (android.graphics.Color)	4292978067 (0xFFE1A593)
YUV	180.8880, -16.7068, 38.6862
Hunter-Lab	67.1002, 14.9805, 17.2183

Details

The Decimal color **14787987** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **9687009**, and the grayscale version is **11908533**.

A 20% lighter version of the original color is **16768201**, and **11039072** is the 20% darker color. If you saturate the color by 10%, you get **14783612**, and if you desaturate by 10%, it is **14792362**.

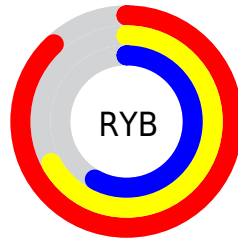
Distribution



Red (88%)

Green (65%)

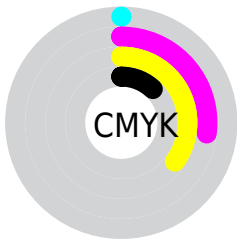
Blue (58%)



Red (88%)

Yellow (67%)

Blue (58%)

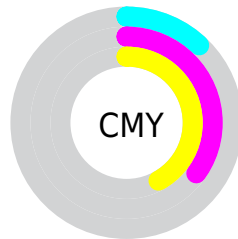


Cyan (0%)

Magenta (27%)

Yellow (35%)

Black (12%)



Cyan (12%)

Magenta (35%)

Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14787987 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 14787987 by changing the saturation by 10% instead.

 14787987

 14787987

16777215

 12880761

 16768201

 11039072

 16775653

 9263177

 7487538

 5712413

 4068356

 2555904

 0

 14787987

 14787987

 14783612

 14792362

 14778982

 14796992

 14774607

 14801366

 14770233

 14805741

 14765603

 14810367

 14761228

 14811135

 14758912

Harmonies

Analogous

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



15049130



14787987



13806725

Triad

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



14787987



8634531



10728163

Complementary

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



14787987



9687009

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.



8501729



14787987



7258557

Square

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



14787987



10468238



7126995



12822999

Rectangle

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



14787987



12825218



7126995



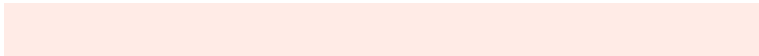
9942499

Sweetspot

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



14787987



16772070



14783440



8418416



0



8421504

Same Dimension

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



14787987



16756116



14797715



7366757



11544832



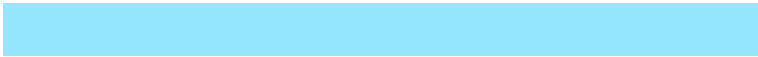
3148544

Inverse Universe

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



9687009



9758463



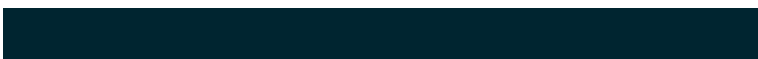
9677281



6647408



34736



9520

Previews

White Background



This preview shows how the Decimal color 14787987 looks on a white background.

Color Contrast Check

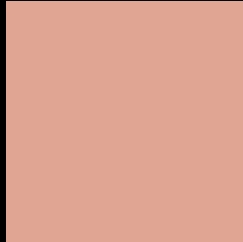
Large Text (above 18pt) WCAG AA × Fail

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 14787987 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

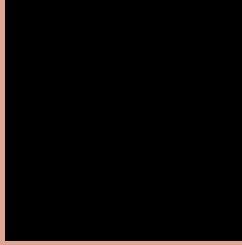
Any Text WCAG AA ✓ Pass

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 14787987 Background



This preview shows how black text looks on a background with the Decimal color 14787987.




This preview shows how white text looks on a background with the Decimal color 14787987.

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
14983597

Trichromacy



Original Color
14787987

Protanomaly
13217431

Deuteranomaly
14068114

Tritanomaly
14918308

Monochromacy



Original Color
14787987

Achromatopsia
11908533

Achromatomaly
12955561

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14787987 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 #E1A593 looks like.

```
.text, #text, p{  
    color:#E1A593  
}
```

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 #E1A593 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E1A593
}
```

Border

The CSS property to change the border of an element to Decimal 14787987 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
#E1A593 }
```

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

```
.border{ border-color:#E1A593 }
```

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

Here you see how a box with a 4 pixel #E1A593 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E1A593; -webkit-box-shadow:4px 4px  
4px 4px #E1A593; box-shadow:4px 4px 4px  
4px #E1A593 }
```

Background

The CSS property to change the background color of an element to Decimal 14787987 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E1A593 }
```

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

```
.background{ background-color:#E1A593 }
```

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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