

Converting Colors

Decimal(14983840)

Have a look what the booklet for
Decimal(14983840) contains.

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Color

Decimal(14983840)

Conversions

Conversions Part 1

Format	Color
Hex	E4A2A0
RGB	228, 162, 160
RGB Percent	89%, 64%, 63%
CMY	0.1059, 0.3647, 0.3725
CMYK	0.00, 0.29, 0.30, 0.11
HSL	2°, 56%, 76%
HSV	2°, 30%, 89%
XYZ	51.2604, 44.8727, 39.2173
YIQ	181.5060, 39.9780, 13.3700

Conversions

Conversions Part 2

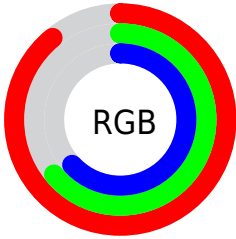
Format	Color
R _Y B	228, 162, 160
Decimal	14983840
CIE Lab	72.81, 24.20, 10.82
CIE LCh	73, 26.506, 24.088
Yxy	44.8727, 0.3787, 0.3315
Android (android.graphics.Color)	4293173920 (0xFFE4A2A0)
YUV	181.5060, -10.6025, 40.7752
Hunter-Lab	66.9871, 19.3658, 12.1799

Details

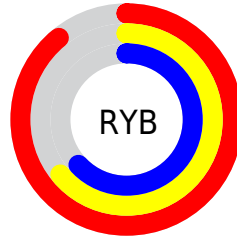
The Decimal color **14983840** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **10543844**, and the grayscale version is **11974326**.

A 20% lighter version of the original color is **16767447**, and **11234925** is the 20% darker color. If you saturate the color by 10%, you get **14978185**, and if you desaturate by 10%, it is **14989495**.

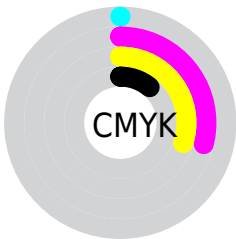
Distribution



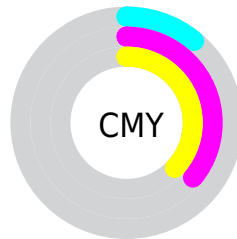
- Red (89%)
- Green (64%)
- Blue (63%)



- Red (89%)
- Yellow (64%)
- Blue (63%)



- Cyan (0%)
- Magenta (29%)
- Yellow (30%)
- Black (11%)



- Cyan (11%)
- Magenta (36%)
- Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14983840 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 14983840 by changing the saturation by 10% instead.

 14983840

 14983840

16777215

 13076614

 16767447

 11234925

 16774899

 9459028

 7683389

 5973543

 4263955

 2818048

 0

 14983840

 14983840

 14978185

 14989495

 14972530

 14995150

 14966876

 15000804

 14960965

 15006715

 14955310

 15007743

 14949655

 14944000

Harmonies

Analogous

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



14655928



14983840



14460812

Triad

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



14983840



9747862



9352930

Complementary

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



14983840



10543844

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.



7519705



14983840



8044717

Square

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



14983840



11581318



7061702



11579103

Rectangle

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



14983840



13675909



7061702



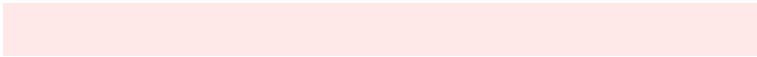
8632801

Sweetspot

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



14983840



16771560



14983395



8417905



0



8421504

Same Dimension

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



14983840



16754339



14992288



7563367



11732224



3342592

Inverse Universe

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



10543844



10747135



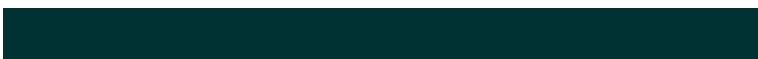
10535396



6779507



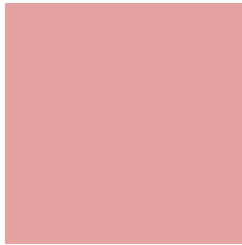
44467



12851

Previews

White Background



This preview shows how the Decimal color 14983840 looks on a white background.

Color Contrast Check

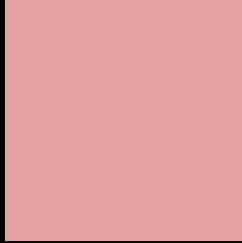
Large Text (above 18pt) WCAG AA × Fail

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 14983840 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 14983840 Background



This preview shows how black text looks on a background with the Decimal color 14983840.



This preview shows how white text looks on a background with the Decimal color 14983840.

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



Original Color
14983840

Protanopia
12169897

Deuteranopia
13413534



Tritanopia
15048876

Trichromacy



Original Color
14983840

Protanomaly
13216934

Deuteranomaly
14002335

Tritanomaly
15049128

Monochromacy



Original Color
14983840

Achromatopsia
11974326

Achromatomaly
13086638

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14983840 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 #E4A2A0 looks like.

```
.text, #text, p{  
    color:#E4A2A0  
}
```

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 #E4A2A0 colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #E4A2A0
}
```

Border

The CSS property to change the border of an element to Decimal 14983840 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
#E4A2A0 }
```

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

```
.border{ border-color:#E4A2A0 }
```

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

Here you see how a box with a 4 pixel #E4A2A0 colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #E4A2A0; -webkit-box-shadow:4px 4px  
4px 4px #E4A2A0; box-shadow:4px 4px 4px  
4px #E4A2A0 }
```

Background

The CSS property to change the background color of an element to Decimal 14983840 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#E4A2A0 }
```

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

```
.background{ background-color:#E4A2A0 }
```

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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