

Converting Colors

Decimal(14135979)

Have a look what the booklet for
Decimal(14135979) contains.

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Color

Decimal(14135979)

Conversions

Conversions Part 1

Format	Color
Hex	D7B2AB
RGB	215, 178, 171
RGB Percent	84%, 70%, 67%
CMY	0.1569, 0.3020, 0.3294
CMYK	0.00, 0.17, 0.20, 0.16
HSL	10°, 35%, 76%
HSV	10°, 20%, 84%
XYZ	51.2954, 49.2281, 45.3265
YIQ	188.2650, 24.2990, 5.6670

Conversions

Conversions Part 2

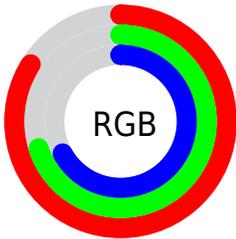
Format	Color
RYB	215, 179, 171
Decimal	14135979
CIELab	75.59, 12.29, 8.58
CIELCh	76, 14.988, 34.943
Yxy	49.2281, 0.3517, 0.3375
Android (android.graphics.Color)	4292326059 (0xFFD7B2AB)
YUV	188.2650, -8.5116, 23.4466
Hunter-Lab	70.1628, 7.7150, 10.8115

Details

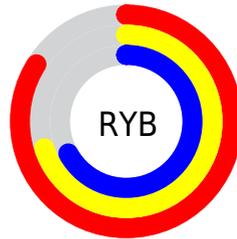
The Decimal color **14135979** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **11260119**, and the grayscale version is **12369084**.

A 20% lighter version of the original color is **16771810**, and **10517879** is the 20% darker color. If you saturate the color by 10%, you get **14131350**, and if you desaturate by 10%, it is **14140609**.

Distribution



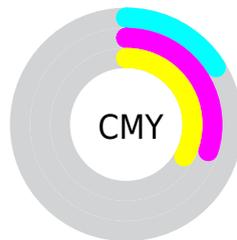
- Red (84%)
- Green (70%)
- Blue (67%)



- Red (84%)
- Yellow (70%)
- Blue (67%)



- Cyan (0%)
- Magenta (17%)
- Yellow (20%)
- Black (16%)



- Cyan (16%)
- Magenta (30%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Decimal color 14135979 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 14135979 by changing the saturation by 10% instead.

 14135979

 14135979

16777215

 12294032

 16771810

 10517879

 8741982

 7031879

 5387568

 3874843

 2427392

 0

 14135979

 14135979

 14131350

 14140609

 14126720

 14145238

 14122090

 14149868

 14117461

 14154495

 14112831

 14155775

 14108202

 14103316

 14098944

Harmonies

Analogous

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



14135736



14135979



13677986

Triad

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



14135979



10797486



11451349

Complementary

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



14135979



11260119

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.



10469331



14135979



10076860

Square

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



14135979



11779747



9945802



12629713

Rectangle

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



14135979



13154463



9945802



11058389

Sweetspot

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



14135979



16773872



14134224



8419447



0



8421504

Same Dimension

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



14135979



16763327



14141611



7037536



11213568



2819840

Inverse Universe

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



11260119



12580351



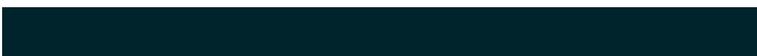
11254487



6318443



37035



9259

Previews

White Background



This preview shows how the Decimal color 14135979 looks on a white background.

Color Contrast Check

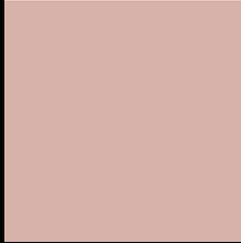
Large Text (above 18pt) WCAG AA × Fail

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 14135979 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

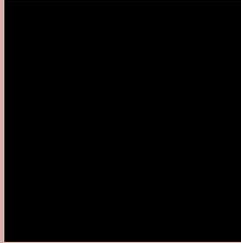
Any Text WCAG AA ✓ Pass

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 14135979 Background



This preview shows how black text looks on a background with the Decimal color 14135979.



This preview shows how white text looks on a background with the Decimal color 14135979.

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
14266301

Trichromacy



Original Color
14135979

Protanomaly
13154222

Deuteranomaly
13939627

Tritanomaly
14201014

Monochromacy



Original Color
14135979

Achromatopsia
12369084

Achromatomaly
13023414

CSS Examples

Text

The CSS property to change the color of the text to Decimal 14135979 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 #D7B2AB looks like.

```
.text, #text, p{  
  color:#D7B2AB  
}
```

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 #D7B2AB colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px #D7B2AB
}
```

Border

The CSS property to change the border of an element to Decimal 14135979 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
#D7B2AB }
```

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

```
.border{ border-color:#D7B2AB }
```

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

Here you see how a box with a 4 pixel #D7B2AB colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px #D7B2AB; -webkit-box-shadow:4px 4px  
4px 4px #D7B2AB; box-shadow:4px 4px 4px  
4px #D7B2AB }
```

Background

The CSS property to change the background color of an element to Decimal 14135979 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:#D7B2AB }
```

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

```
.background{ background-color:#D7B2AB }
```

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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