

Converting Colors

Android(4292185245)

Have a look what the booklet for
Android(4292185245) contains.

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Color

Android(4292185245)

Conversions

Conversions Part 1

Format	Color
Hex	D58C9D
RGB	213, 140, 157
RGB Percent	84%, 55%, 62%
CMY	0.1647, 0.4510, 0.3843
CMYK	0.00, 0.34, 0.26, 0.16
HSL	346°, 46%, 69%
HSV	346°, 34%, 84%
XYZ	42.9045, 35.3366, 36.4576
YIQ	163.7650, 38.0510, 20.7630

Conversions

Conversions Part 2

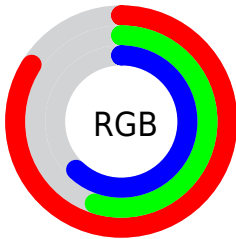
Format	Color
RYB	213, 140, 157
Decimal	13995165
CIELab	66.01, 30.06, 2.52
CIELCh	66, 30.167, 4.785
Yxy	35.3366, 0.3741, 0.3081
Android (android.graphics.Color)	4292185245 (0xFFD58C9D)
YUV	163.7650, -3.3351, 43.1791
Hunter-Lab	59.4446, 24.8052, 5.2484

Details

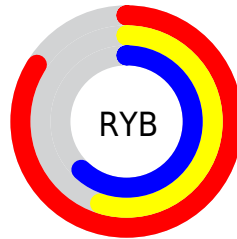
The Android color `4292185245` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287419844`, and the grayscale version is `4288980132`.

A 20% lighter version of the original color is `4294951635`, and `4288502122` is the 20% darker color. If you saturate the color by 10%, you get `4292179853`, and if you desaturate by 10%, it is `4292190637`.

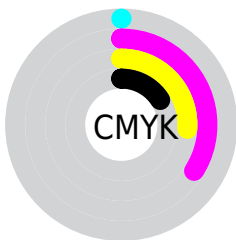
Distribution



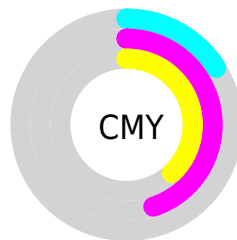
- Red (84%)
- Green (55%)
- Blue (62%)



- Red (84%)
- Yellow (55%)
- Blue (62%)



- Cyan (0%)
- Magenta (34%)
- Yellow (26%)
- Black (16%)



- Cyan (16%)
- Magenta (45%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292185245 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 Android color 4292185245 by changing the saturation by 10% instead.

 4292185245

 4292185245

4294967295

 4290343555

 4294951635

 4288502122

 4294958832

 4286726226

 4294966271

 4284950587

 4283240485

 4281663504

 4279894017

 4278190080

 4292185245

 4292185245

 4292179853

 4292190637

 4292174204

 4292196286

 4292168812

 4292201678

 4292163420

 4292207070

 4292158027

 4292212719

 4292152379

 4292214783

 4292149298

Harmonies

Analogous

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



4291268792



4292185245



4292120451

Triad

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



4292185245



4287801459



4284197329

Complementary

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



4292185245



4287419844

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.



4282822334



4292185245



4285705609

Square

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



4292185245



4289699946



4283740068



4286816982

Rectangle

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



4292185245



4291597429



4283740068



4283542476

Sweetspot

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



4292185245



4294960875



4291071189



4286607476



4278190080



4286611584

Same Dimension

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



4292185245



4294940335



4292190092



4285227107



4289396776



4281008138

Inverse Universe

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



4292185245



4294940335



4287414997



4285227107



4289396776



4281008138

Previews

White Background



This preview shows how the Android color 4292185245 looks on a white background.

Color Contrast Check

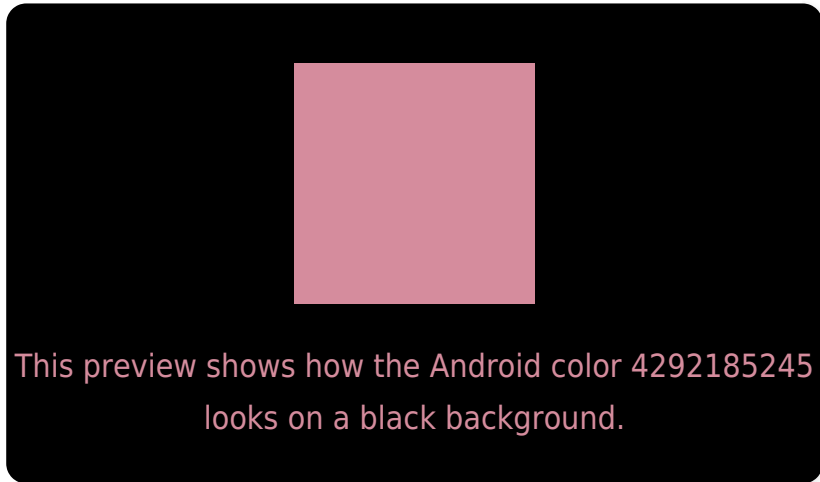
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



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](#).

Android 4292185245 Background



This preview shows how black text looks on a background with the Android color 4292185245.



This preview shows how white text looks on a background with the Android color 4292185245.

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
4292185245

Protanopia
4288782505

Deuteranopia
4289960858



Tritanopia
4292119960

Trichromacy



Original Color
4292185245

Protanomaly
4290025893

Deuteranomaly
4290746011

Tritanomaly
4292119962

Monochromacy



Original Color
4292185245

Achromatopsia
4288980132

Achromatomaly
4290157473

CSS Examples

Text

The CSS property to change the color of the text to Android 4292185245 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 `rgb(213, 140, 157)` looks like.

```
.text, #text, p{  
    color:rgb(213, 140, 157)  
}
```

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 rgb(213, 140, 157) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 140, 157) }
```

Border

The CSS property to change the border of an element to Android 4292185245 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 rgb(213, 140, 157) }
```

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

```
.border{ border-color:rgb(213, 140, 157) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 140, 157)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 140, 157); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 140, 157);  
box-shadow:4px 4px 4px 4px rgb(213, 140,  
157) }
```

Background

The CSS property to change the background color of an element to Android 4292185245 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 140, 157) }
```

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

```
.background{ background-color: rgb(213,  
140, 157) }
```

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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