

Converting Colors

Android(4292194983)

Have a look what the booklet for
Android(4292194983) contains.

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Color

Android(4292194983)

Conversions

Conversions Part 1

Format	Color
Hex	D5B2A7
RGB	213, 178, 167
RGB Percent	84%, 70%, 65%
CMY	0.1647, 0.3020, 0.3451
CMYK	0.00, 0.16, 0.22, 0.16
HSL	14°, 35%, 75%
HSV	14°, 22%, 84%
XYZ	50.3360, 48.7769, 43.3211
YIQ	187.2110, 24.3910, 3.9990

Conversions

Conversions Part 2

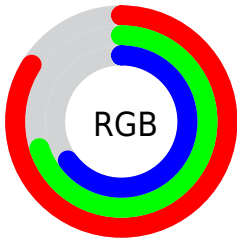
Format	Color
R_{YB}	213, 181, 167
Decimal	14004903
CIE _{Lab}	75.31, 10.94, 10.34
CIE _{LCh}	75, 15.052, 43.369
Yxy	48.7769, 0.3534, 0.3425
Android (android.graphics.Color)	4292194983 (0xFFD5B2A7)
YUV	187.2110, -9.9640, 22.6170
Hunter-Lab	69.8405, 6.4291, 12.1116

Details

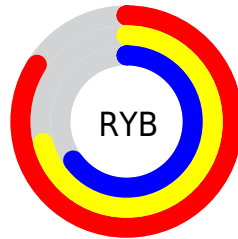
The Android color `4292194983` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289186517`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294961886`, and `4288576883` is the 20% darker color. If you saturate the color by 10%, you get `4292190866`, and if you desaturate by 10%, it is `4292199100`.

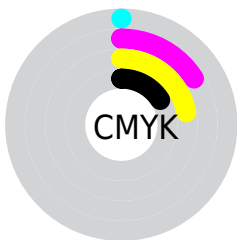
Distribution



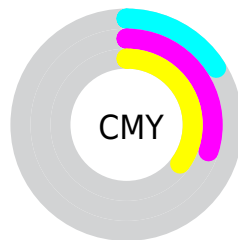
- Red (84%)
- Green (70%)
- Blue (65%)



- Red (84%)
- Yellow (71%)
- Blue (65%)



- Cyan (0%)
- Magenta (16%)
- Yellow (22%)
- Black (16%)



- Cyan (16%)
- Magenta (30%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292194983 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 4292194983 by changing the saturation by 10% instead.



4292194983



4292194983

4294967295



4290353037



4294961886



4288576883



4294967291



4286800987



4285156419



4283512365



4281933848



4280551936



4278190080



4292194983



4292194983

 4292190866

 4292199100

 4292186748

 4292203218

 4292182375

 4292207591

 4292178258

 4292211708

 4292174140

 4292214783

 4292170023

 4292165906

 4292162304

Harmonies

Analogous

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



4292325556



4292194983



4291606175

Triad

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



4292194983



4288725425



4289903060

Complementary

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



4292194983



4289186517

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.



4288855508



4292194983



4288135871

Square

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



4292194983



4289642405



4288135372



4291081422

Rectangle

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



4292194983



4291017118



4288135372



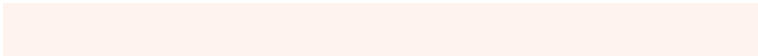
4289510101

Sweetspot

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



4292194983



4294964208



4292192202



4286609783



4278190080



4286611584

Same Dimension

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



4292194983



4294954429



4292200871



4285227872



4289407232



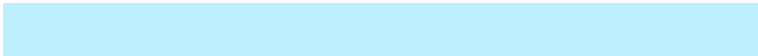
4281010688

Inverse Universe

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



4289186517



4290637823



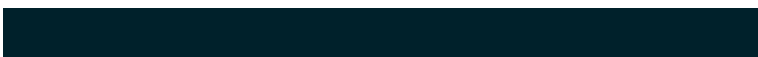
4289180629



4284508523



4278223531



4278198571

Previews

White Background



This preview shows how the Android color 4292194983 looks on a white background.

Color Contrast Check

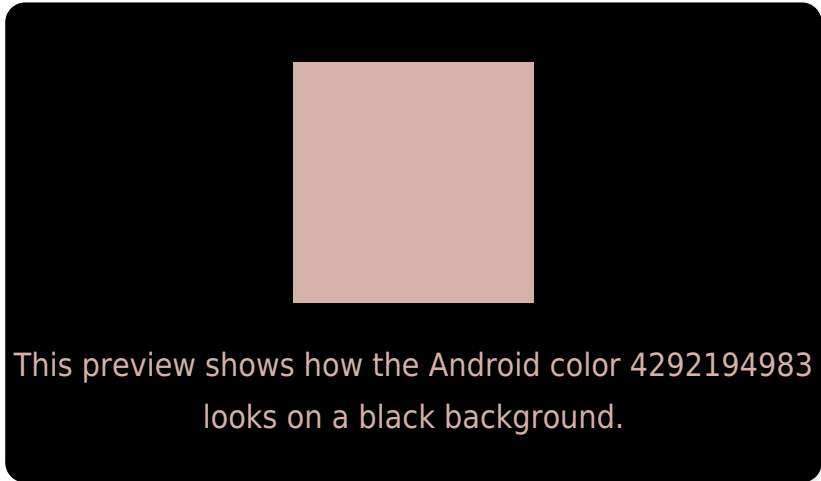
Large Text (above 18pt) WCAG AA × Fail

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 4292194983 Background



This preview shows how black text looks on a background with the Android color 4292194983.



This preview shows how white text looks on a background with the Android color 4292194983.

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
4292194983

Protanopia
4290886059

Deuteranopia
4291998631



Tritanopia
4292390844

Trichromacy



Original Color
4292194983

Protanomaly
4291344042

Deuteranomaly
4292064167

Tritanomaly
4292325556

Monochromacy



Original Color
4292194983

Achromatopsia
4290493371

Achromatomaly
4291082420

CSS Examples

Text

The CSS property to change the color of the text to Android 4292194983 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, 178, 167)` looks like.

```
.text, #text, p{  
    color:rgb(213, 178, 167)  
}
```

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, 178, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 178, 167) }
```

Border

The CSS property to change the border of an element to Android 4292194983 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, 178, 167) }
```

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

```
.border{ border-color:rgb(213, 178, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 178, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 178, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 178, 167);  
box-shadow:4px 4px 4px 4px rgb(213, 178,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4292194983 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 178, 167) }
```

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

```
.background{ background-color: rgb(213,  
178, 167) }
```

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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