

Converting Colors

Android(4292258231)

Have a look what the booklet for
Android(4292258231) contains.

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Color

Android(4292258231)

Conversions

Conversions Part 1

Format	Color
Hex	D6A9B7
RGB	214, 169, 183
RGB Percent	84%, 66%, 72%
CMY	0.1608, 0.3373, 0.2824
CMYK	0.00, 0.21, 0.14, 0.16
HSL	341°, 35%, 75%
HSV	341°, 21%, 84%
XYZ	50.4668, 46.0910, 51.0363
YIQ	184.0510, 22.3260, 13.8940

Conversions

Conversions Part 2

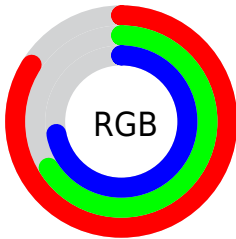
Format	Color
R_{YB}	214, 169, 183
Decimal	14068151
CIE _{Lab}	73.60, 18.65, -0.87
CIE _{LCh}	74, 18.673, 357.334
Yxy	46.0910, 0.3419, 0.3123
Android (android.graphics.Color)	4292258231 (0xFFD6A9B7)
YUV	184.0510, -0.5181, 26.2653
Hunter-Lab	67.8903, 13.8812, 2.9522

Details

The Android color `4292258231` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289320648`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294959343`, and `4288640386` is the 20% darker color. If you saturate the color by 10%, you get `4292252840`, and if you desaturate by 10%, it is `4292263622`.

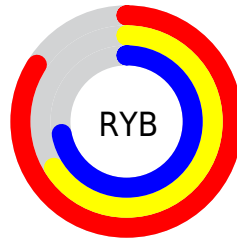
Distribution



Red (84%)

Green (66%)

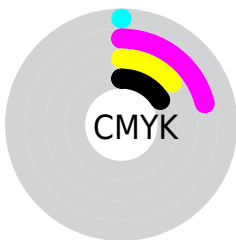
Blue (72%)



Red (84%)

Yellow (66%)

Blue (72%)

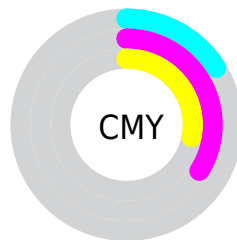


Cyan (0%)

Magenta (21%)

Yellow (14%)

Black (16%)



Cyan (16%)

Magenta (34%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292258231 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 4292258231 by changing the saturation by 10% instead.



4292258231



4292258231

4294967295



4290416284



4294959343



4288640386



4294966783



4286864489



4285219921



4283575610



4281997348



4280614927



4278190080



4292258231



4292258231

 4292252840

 4292263622

 4292247194

 4292269268

 4292241803

 4292274659

 4292236156

 4292280306

 4292230765

 4292280319

 4292225375

 4292219728

 4292214851

Harmonies

Analogous

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



4291472584



4292258231



4292455078

Triad

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



4292258231



4289837462



4287478993

Complementary

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



4292258231



4289320648

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.



4287086276



4292258231



4288593314

Square

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



4292258231



4291081107



4287545267



4288722903

Rectangle

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



4292258231



4292193436



4287545267



4287282637

Sweetspot

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



4292258231



4294963444



4291340758



4286609273



4278190080



4286611584

Same Dimension

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



4292258231



4294950867



4292260265



4285227108



4289396789



4281008141

Inverse Universe

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



4292258231



4294950867



4289318614



4285227108



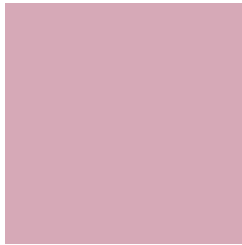
4289396789



4281008141

Previews

White Background



This preview shows how the Android color 4292258231 looks on a white background.

Color Contrast Check

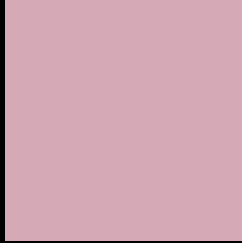
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4292258231 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](#).

Android 4292258231 Background



This preview shows how black text looks on a background with the Android color 4292258231.



This preview shows how white text looks on a background with the Android color 4292258231.

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



Trichromacy



Original Color
4292258231

Protanomaly
4290949307

Deuteranomaly
4291603894

Tritanomaly
4292258230

Monochromacy



Original Color
4292258231

Achromatopsia
4290295992

Achromatomaly
4291015608

CSS Examples

Text

The CSS property to change the color of the text to Android 4292258231 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(214, 169, 183)` looks like.

```
.text, #text, p{  
    color:rgb(214, 169, 183)  
}
```

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(214, 169, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 169, 183) }
```

Border

The CSS property to change the border of an element to Android 4292258231 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(214, 169, 183) }
```

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

```
.border{ border-color:rgb(214, 169, 183) }
```

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

Here you see how a box with a 4 pixel rgb(214, 169, 183) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 169, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 169, 183);  
box-shadow:4px 4px 4px 4px rgb(214, 169,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4292258231 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 169, 183) }
```

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

```
.background{ background-color: rgb(214,  
169, 183) }
```

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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