

Converting Colors

Android(4291864243)

Have a look what the booklet for
Android(4291864243) contains.

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Color

Android(4291864243)

Conversions

Conversions Part 1

Format	Color
Hex	D0A6B3
RGB	208, 166, 179
RGB Percent	82%, 65%, 70%
CMY	0.1843, 0.3490, 0.2980
CMYK	0.00, 0.20, 0.14, 0.18
HSL	341°, 31%, 73%
HSV	341°, 20%, 82%
XYZ	47.7853, 43.9370, 48.6100
YIQ	180.0400, 20.8590, 12.9470

Conversions

Conversions Part 2

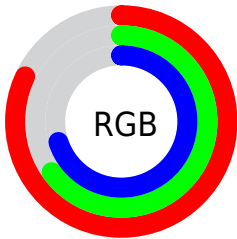
Format	Color
R _Y B	208, 166, 179
Decimal	13674163
CIE Lab	72.19, 17.46, -0.81
CIE LCh	72, 17.483, 357.340
Yxy	43.9370, 0.3405, 0.3131
Android (android.graphics.Color)	4291864243 (0xFFD0A6B3)
YUV	180.0400, -0.5127, 24.5209
Hunter-Lab	66.2850, 12.6832, 2.9193

Details

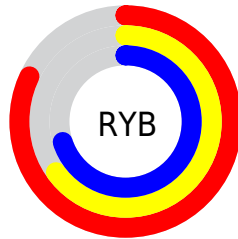
The Android color `4291864243` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289122499`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4294958571`, and `4288246398` is the 20% darker color. If you saturate the color by 10%, you get `4291858853`, and if you desaturate by 10%, it is `4291869633`.

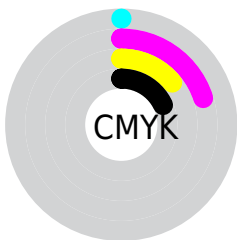
Distribution



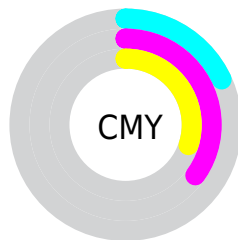
- Red (82%)
- Green (65%)
- Blue (70%)



- Red (82%)
- Yellow (65%)
- Blue (70%)



- Cyan (0%)
- Magenta (20%)
- Yellow (14%)
- Black (18%)




- Cyan (18%)
- Magenta (35%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291864243 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 4291864243 by changing the saturation by 10% instead.

 4291864243

 4291864243

4294967295

 4290022552

 4294958571

 4288246398

 4294966015

 4286536037

 4284826189

 4283247415


 4281669153


 4280418315

 4278190080

 4291864243

 4291864243

 4291858853

 4291869633

 4291853462

 4291875024

 4291848328

 4291880158

 4291842938

 4291885548

 4291837547

 4291887099

 4291832157

 4291887103

 4291826766

 4291821632

Harmonies

Analogous

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



4291144130



4291864243



4292061091

Triad

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



4291864243



4289639572



4287477707

Complementary

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



4291864243



4289122499

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.



4287085247



4291864243



4288395423

Square

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



4291864243



4290752401



4287478447



4288525265

Rectangle

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



4291864243



4291799450



4287478447



4287215816

Sweetspot

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



4291864243



4294963444



4291012304



4286609273



4278190080



4286611584

Same Dimension

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



4291864243



4294951637



4291866278



4285095521



4289200180



4280877069

Inverse Universe

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



4291864243



4294951637



4289120464



4285095521



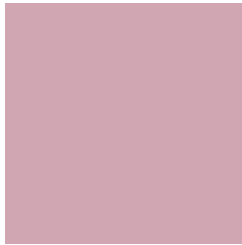
4289200180



4280877069

Previews

White Background



This preview shows how the Android color 4291864243 looks on a white background.

Color Contrast Check

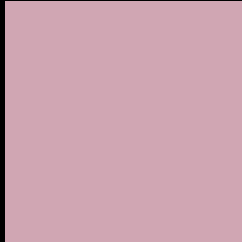
Large Text (above 18pt) WCAG AA × Fail

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 4291864243 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 4291864243 Background



This preview shows how black text looks on a background with the Android color 4291864243.



This preview shows how white text looks on a background with the Android color 4291864243.

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
4291864243

Trichromacy



Original Color
4291864243

Protanomaly
4290620599

Deuteranomaly
4291275442

Tritanomaly
4291864243

Monochromacy



Original Color
4291864243

Achromatopsia
4290032820

Achromatomaly
4290686900

CSS Examples

Text

The CSS property to change the color of the text to Android 4291864243 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(208, 166, 179)` looks like.

```
.text, #text, p{  
    color:rgb(208, 166, 179)  
}
```

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(208, 166, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 166, 179) }
```

Border

The CSS property to change the border of an element to Android 4291864243 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(208, 166, 179) }
```

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

```
.border{ border-color:rgb(208, 166, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 166, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 166, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 166, 179);  
box-shadow:4px 4px 4px 4px rgb(208, 166,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4291864243 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 166, 179) }
```

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

```
.background{ background-color: rgb(208,  
166, 179) }
```

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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