

Converting Colors

Android(4291855243)

Have a look what the booklet for
Android(4291855243) contains.

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Color

Android(4291855243)

Conversions

Conversions Part 1

Format	Color
Hex	D0838B
RGB	208, 131, 139
RGB Percent	82%, 51%, 55%
CMY	0.1843, 0.4863, 0.4549
CMYK	0.00, 0.37, 0.33, 0.18
HSL	354°, 45%, 66%
HSV	354°, 37%, 82%
XYZ	38.7889, 31.5066, 28.4631
YIQ	154.9350, 43.3240, 18.8120

Conversions

Conversions Part 2

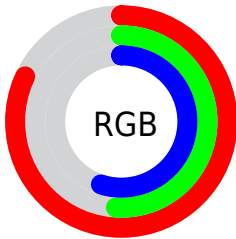
Format	Color
R_{YB}	208, 131, 139
Decimal	13665163
CIE _{Lab}	62.93, 30.65, 8.21
CIE _{LCh}	63, 31.727, 14.999
Yxy	31.5066, 0.3928, 0.3190
Android (android.graphics.Color)	4291855243 (0xFFD0838B)
YUV	154.9350, -7.8560, 46.5380
Hunter-Lab	56.1307, 25.1230, 9.2264

Details

The Android color **4291855243** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **4286828744**, and the grayscale version is **4288387995**.

A 20% lighter version of the original color is **4294949312**, and **4288106585** is the 20% darker color. If you saturate the color by 10%, you get **4291849848**, and if you desaturate by 10%, it is **4291860638**.

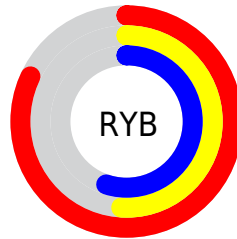
Distribution



Red (82%)

Green (51%)

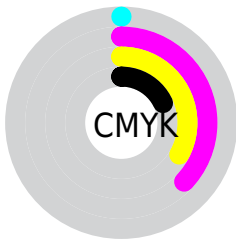
Blue (55%)



Red (82%)

Yellow (51%)

Blue (55%)

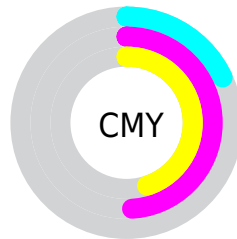


Cyan (0%)

Magenta (37%)

Yellow (33%)

Black (18%)



Cyan (18%)

Magenta (49%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291855243 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 4291855243 by changing the saturation by 10% instead.



4291855243



4291855243

4294967295



4289948018



4294949312



4288106585



4294956508



4286330946



4294963705



4284555308



4282844695



4281335808



4278190080



4291855243




4291855243



4291849848



4291860638

 4291844454

 4291866032

 4291839315

 4291871171

 4291833920

 4291876566

 4291828526

 4291881960

 4291823131

 4291887099

 4291821590

 4291887103

Harmonies

Analogous

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



4291265704



4291855243



4291463282

Triad

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



4291855243



4286489200



4284129230

Complementary

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



4291855243



4286828744

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.



4281705919



4291855243



4284196745

Square

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



4291855243



4288519009



4282034342



4287076046

Rectangle

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



4291855243



4290743910



4282034342



4283212491

Sweetspot

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



4291855243



4294960102



4291265488



4286607217



4278190080



4286611584

Same Dimension

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



4291855243



4294938522



4291862915



4285095519



4289200145



4280877060

Inverse Universe

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



4291855243



4294938522



4286821072



4285095519



4289200145



4280877060

Previews

White Background



This preview shows how the Android color 4291855243 looks on a white background.

Color Contrast Check

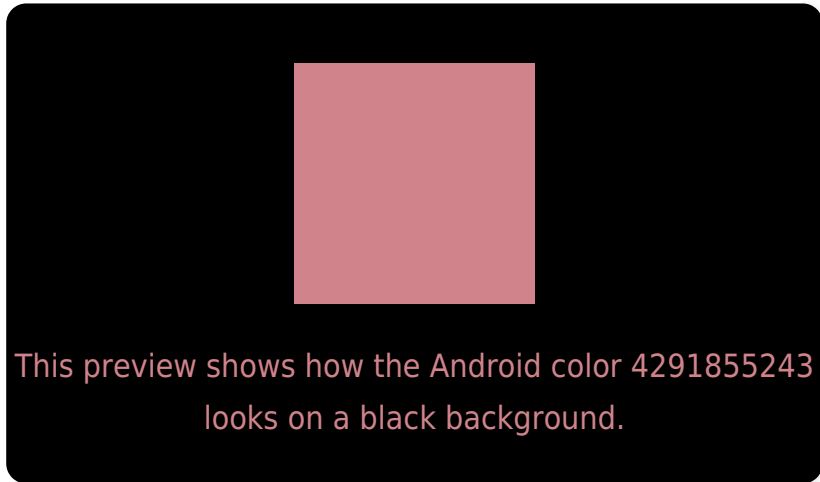
Large Text (above 18pt) WCAG AA × Fail

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 4291855243 Background



This preview shows how black text looks on a background with the Android color 4291855243.



This preview shows how white text looks on a background with the Android color 4291855243.

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
4291855243

Protanomaly
4289695890

Deuteranomaly
4290416009

Tritanomaly
4291855244

Monochromacy



Original Color
4291855243

Achromatopsia
4288387995

Achromatomaly
4289630869

CSS Examples

Text

The CSS property to change the color of the text to Android 4291855243 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, 131, 139)` looks like.

```
.text, #text, p{  
    color:rgb(208, 131, 139)  
}
```

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, 131, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 131, 139) }
```

Border

The CSS property to change the border of an element to Android 4291855243 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, 131, 139) }
```

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

```
.border{ border-color:rgb(208, 131, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 131, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 131, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 131, 139);  
box-shadow:4px 4px 4px 4px rgb(208, 131,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4291855243 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 131, 139) }
```

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

```
.background{ background-color: rgb(208,  
131, 139) }
```

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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