

Converting Colors

Android(4291867335)

Have a look what the booklet for
Android(4291867335) contains.

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Color

Android(4291867335)

Conversions

Conversions Part 1

Format	Color
Hex	D0B2C7
RGB	208, 178, 199
RGB Percent	82%, 70%, 78%
CMY	0.1843, 0.3020, 0.2196
CMYK	0.00, 0.14, 0.04, 0.18
HSL	318°, 24%, 76%
HSV	318°, 14%, 82%
XYZ	52.2416, 49.3742, 60.8096
YIQ	189.3640, 11.1390, 12.8910

Conversions

Conversions Part 2

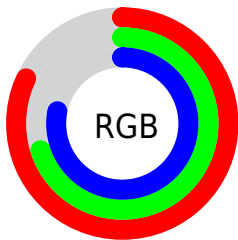
Format	Color
R _Y B	208, 178, 199
Decimal	13677255
CIE Lab	75.68, 14.38, -6.63
CIE LCh	76, 15.837, 335.261
Yxy	49.3742, 0.3216, 0.3040
Android (android.graphics.Color)	4291867335 (0xFFD0B2C7)
YUV	189.3640, 4.7505, 16.3438
Hunter-Lab	70.2668, 9.7435, -2.1234

Details

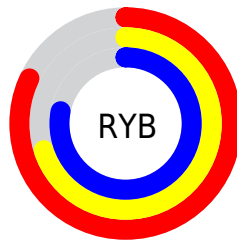
The Android color `4291867335` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289908923`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4294961919`, and `4288249233` is the 20% darker color. If you saturate the color by 10%, you get `4291861953`, and if you desaturate by 10%, it is `4291872717`.

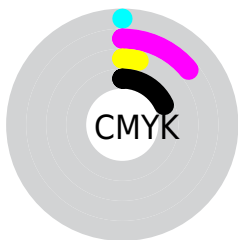
Distribution



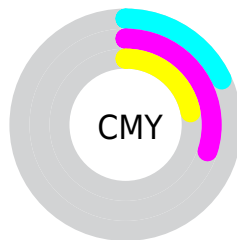
- Red (82%)
- Green (70%)
- Blue (78%)



- Red (82%)
- Yellow (70%)
- Blue (78%)



- Cyan (0%)
- Magenta (14%)
- Yellow (4%)
- Black (18%)




- Cyan (18%)
- Magenta (30%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291867335 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 4291867335 by changing the saturation by 10% instead.

 4291867335

 4291867335

4294967295

 4290025388

 4294961919

 4288249233

 4286538871

 4284894303

 4283315527


 4281802801

 4280355356

 4278190080

 4291867335

 4291867335

 4291861953

 4291872717

 4291856571

 4291878099

 4291851444

 4291883226

 4291846062

 4291887072

 4291840680

 4291887078

 4291835298

 4291887084

 4291829915

 4291887091

 4291824789

 4291887097

 4291821714

 4291887103

Harmonies

Analogous

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



4290885330



4291867335



4292456632

Triad

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



4291867335



4291082910



4288004811

Complementary

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



4291867335



4289908923

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.



4288136125



4291867335



4289970082

Square

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



4291867335



4291933856



4288922286



4288528341

Rectangle

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



4291867335



4292522415



4288922286



4288005062

Sweetspot

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



4291867335



4294964732



4290491088



4286609790



4278190080



4286611584

Same Dimension

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



4291867335



4294956274



4291867320



4285095525



4289200246



4280877085

Inverse Universe

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



4291867335



4294956274



4289908938



4285095525



4289200246



4280877085

Previews

White Background



This preview shows how the Android color 4291867335 looks on a white background.

Color Contrast Check

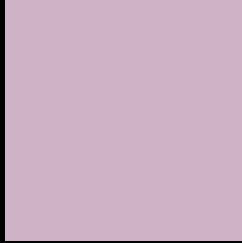
Large Text (above 18pt) WCAG AA × Fail

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 4291867335 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

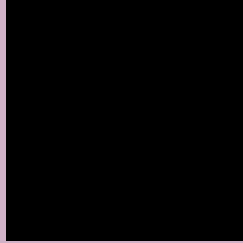
Any Text WCAG AA ✓ Pass

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 4291867335 Background



This preview shows how black text looks on a background with the Android color 4291867335.



This preview shows how white text looks on a background with the Android color 4291867335.

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
4291867335

Protanopia
4290361804

Deuteranopia
4291278278



Tritanopia
4291802049

Trichromacy



Original Color
4291867335

Protanomaly
4290885322

Deuteranomaly
4291474630

Tritanomaly
4291802051

Monochromacy



Original Color
4291867335

Achromatopsia
4290624957

Achromatomaly
4291082689

CSS Examples

Text

The CSS property to change the color of the text to Android 4291867335 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, 178, 199)` looks like.

```
.text, #text, p{  
    color:rgb(208, 178, 199)  
}
```

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, 178, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 178, 199) }
```

Border

The CSS property to change the border of an element to Android 4291867335 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, 178, 199) }
```

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

```
.border{ border-color:rgb(208, 178, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 178, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 178, 199); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 178, 199);  
box-shadow:4px 4px 4px 4px rgb(208, 178,  
199) }
```

Background

The CSS property to change the background color of an element to Android 4291867335 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 178, 199) }
```

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

```
.background{ background-color: rgb(208,  
178, 199) }
```

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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