

Converting Colors

Android(4291997619)

Have a look what the booklet for
Android(4291997619) contains.

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Color

Android(4291997619)

Conversions

Conversions Part 1

Format	Color
Hex	D2AFB3
RGB	210, 175, 179
RGB Percent	82%, 69%, 70%
CMY	0.1765, 0.3137, 0.2980
CMYK	0.00, 0.17, 0.15, 0.18
HSL	353°, 28%, 75%
HSV	353°, 17%, 82%
XYZ	50.0450, 47.6163, 49.2010
YIQ	185.9210, 19.5760, 8.6640

Conversions

Conversions Part 2

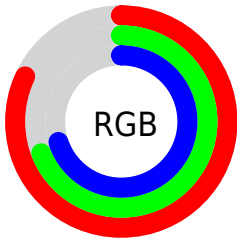
Format	Color
R _Y B	210, 175, 179
Decimal	13807539
CIE Lab	74.58, 13.31, 2.70
CIE LCh	75, 13.579, 11.479
Yxy	47.6163, 0.3408, 0.3242
Android (android.graphics.Color)	4291997619 (0xFFD2AFB3)
YUV	185.9210, -3.4121, 21.1173
Hunter-Lab	69.0045, 8.6978, 6.0287

Details

The Android color `4291997619` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289712846`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294961131`, and `4288379518` is the 20% darker color. If you saturate the color by 10%, you get `4291992224`, and if you desaturate by 10%, it is `4292003014`.

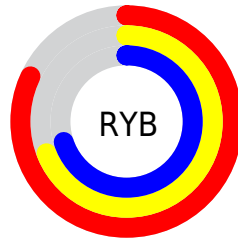
Distribution



Red (82%)

Green (69%)

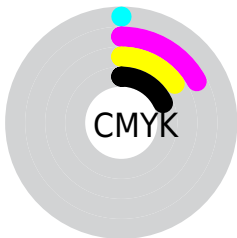
Blue (70%)



Red (82%)

Yellow (69%)

Blue (70%)

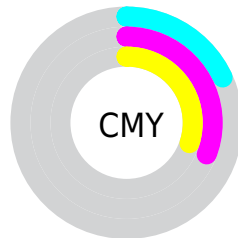


Cyan (0%)

Magenta (17%)

Yellow (15%)

Black (18%)



Cyan (18%)


Magenta (31%)


Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291997619 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 4291997619 by changing the saturation by 10% instead.

 4291997619

 4291997619

4294967295

 4290155672

 4294961131

 4288379518

 4286669413

 4284959309

 4283380535

 4281802017

 4280485387


 4278190080

 4291997619

 4291997619

 4291992224

 4292003014

 4291986830

 4292008408

 4291981435

 4292013803

 4291976041

 4292018173

 4291970646

 4292018175

 4291965251

 4291959857

 4291954462

 4291952664

Harmonies

Analogous

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



4291604672



4291997619



4291932583

Triad

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



4291997619



4289641637



4288789455

Complementary

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



4291997619



4289712846

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.



4288265928



4291997619



4288790191

Square

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



4291997619



4290623647



4288266172



4289771472

Rectangle

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



4291997619



4291605410



4288266172



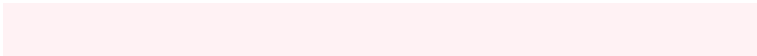
4288593101

Sweetspot

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



4291997619



4294963956



4291735506



4286609529



4278190080



4286611584

Same Dimension

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



4291997619



4294954194



4292000943



4285095519



4289200147



4280877061

Inverse Universe

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



4291997619



4294954194



4289709522



4285095519



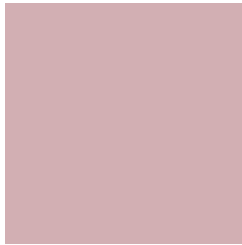
4289200147



4280877061

Previews

White Background



This preview shows how the Android color 4291997619 looks on a white background.

Color Contrast Check

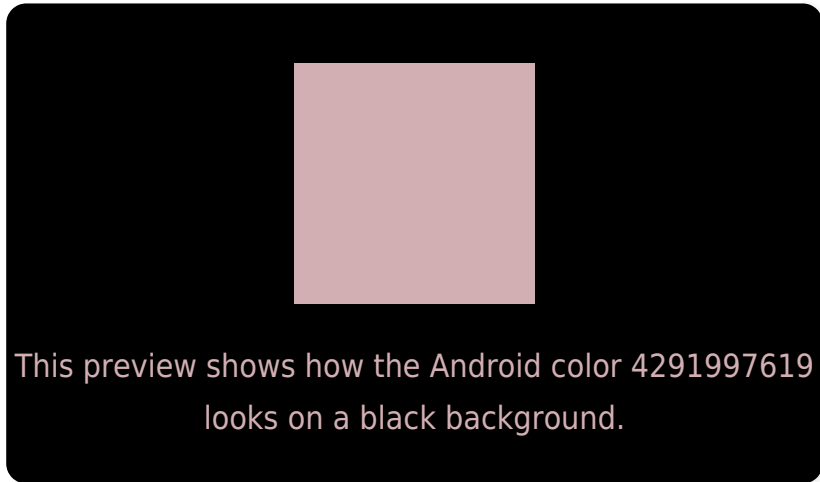
Large Text (above 18pt) WCAG AA × Fail

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

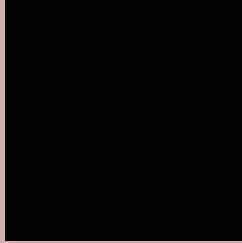
Any Text WCAG AA ✓ Pass

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 4291997619 Background



This preview shows how black text looks on a background with the Android color 4291997619.



This preview shows how white text looks on a background with the Android color 4291997619.

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
4291997619

Protanopia
4290492343

Deuteranopia
4291539635

Trichromacy



Original Color

4291997619

Protanomaly

4291015862

Deuteranomaly

4291735987

Tritanomaly

4292062904

Monochromacy



Original Color

4291997619

Achromatopsia

4290427578

Achromatomaly

4291016375

CSS Examples

Text

The CSS property to change the color of the text to Android 4291997619 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(210, 175, 179)` looks like.

```
.text, #text, p{  
    color:rgb(210, 175, 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(210, 175, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 175, 179) }
```

Border

The CSS property to change the border of an element to Android 4291997619 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(210, 175, 179) }
```

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

```
.border{ border-color:rgb(210, 175, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 175, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 175, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 175, 179);  
box-shadow:4px 4px 4px 4px rgb(210, 175,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4291997619 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 175, 179) }
```

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

```
.background{ background-color: rgb(210,  
175, 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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