

Converting Colors

Android(4290426317)

Have a look what the booklet for
Android(4290426317) contains.

Android(4290426317)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290426317)

Conversions

Conversions Part 1

Format	Color
Hex	BAB5CD
RGB	186, 181, 205
RGB Percent	73%, 71%, 80%
CMY	0.2706, 0.2902, 0.1961
CMYK	0.09, 0.12, 0.00, 0.20
HSL	252°, 19%, 76%
HSV	252°, 12%, 80%
XYZ	47.7930, 47.8946, 64.4832
YIQ	185.2310, -4.7240, 8.5240

Conversions

Conversions Part 2

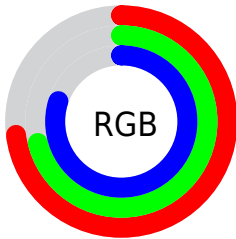
Format	Color
RYB	186, 181, 205
Decimal	12236237
CIELab	74.76, 6.40, -11.47
CIElCh	75, 13.138, 299.147
Yxy	47.8946, 0.2984, 0.2990
Android (android.graphics.Color)	4290426317 (0xFFBAB5CD)
YUV	185.2310, 9.7461, 0.6744
Hunter-Lab	69.2059, 2.1601, -6.7998

Details

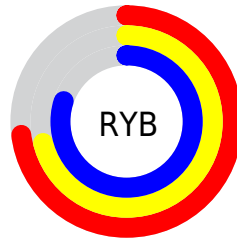
The Android color `4290426317` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291349941`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294110719`, and `4286939287` is the 20% darker color. If you saturate the color by 10%, you get `4289372621`, and if you desaturate by 10%, it is `4291480269`.

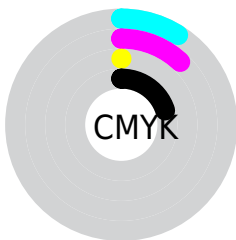
Distribution



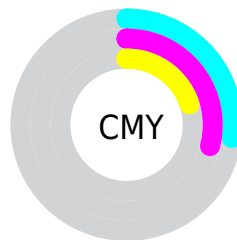
- Red (73%)
- Green (71%)
- Blue (80%)



- Red (73%)
- Yellow (71%)
- Blue (80%)



- Cyan (9%)
- Magenta (12%)
- Yellow (0%)
- Black (20%)



- Cyan (27%)
- Magenta (29%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290426317 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 4290426317 by changing the saturation by 10% instead.

 4290426317

 4290426317

4294967295

 4288649906

 4294110719

 4286939287

 4285228925

 4283649892

 4282136652

 4280689461

 4279373088

 4278190086

 4278190080

 4290426317

 4290426317

 4289372621

 4291480269

 4288318669

 4292533965

 4287199437

 4293653453

 4286145485


 4294705101

 4285091789

 4294967245

 4284037837

 4282918605

 4281864653

 4281008333

Harmonies

Analogous

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



4289444304



4290426317



4291343045

Triad

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



4290426317



4291670948



4288528311

Complementary

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



4290426317



4291349941

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.



4289183403



4290426317



4290951072

Square

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



4290426317



4291997869



4290100131



4288266179

Rectangle

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



4290426317



4291735741



4290100131



4288724915

Sweetspot

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



4290426317



4294440447



4290103501



4286216576



4278190080



4286611584

Same Dimension

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



4290426317



4293123071



4291212749



4284374118



4280484006



4278714406

Inverse Universe

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



4291671496



4294958072



4290563509



4284898404



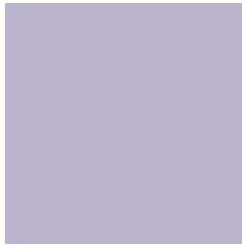
4289069187



4280680478

Previews

White Background



This preview shows how the Android color 4290426317 looks on a white background.

Color Contrast Check

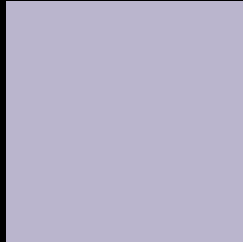
Large Text (above 18pt) WCAG AA × Fail

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 4290426317 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

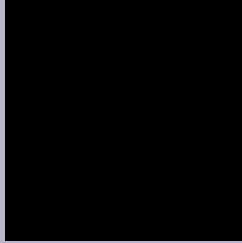
Any Text WCAG AA ✓ Pass

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 4290426317 Background



This preview shows how black text looks on a background with the Android color 4290426317.



This preview shows how white text looks on a background with the Android color 4290426317.

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
4290426317

Protanopia
4290099150

Deuteranopia
4290819021

Trichromacy



Original Color
4290426317

Protanomaly
4290229966

Deuteranomaly
4290688205

Tritanomaly
4290361032

Monochromacy



Original Color
4290426317

Achromatopsia
4290361785

Achromatomaly
4290361536

CSS Examples

Text

The CSS property to change the color of the text to Android 4290426317 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(186, 181, 205)` looks like.

```
.text, #text, p{  
    color:rgb(186, 181, 205)  
}
```

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(186, 181, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 181, 205) }
```

Border

The CSS property to change the border of an element to Android 4290426317 is called "border". The border property can be set on classes, ids or directly on the HTML element.

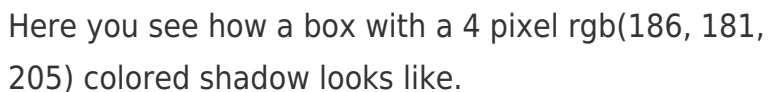
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(186, 181, 205) }
```

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

```
.border{ border-color:rgb(186, 181, 205) }
```

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



Here you see how a box with a 4 pixel `rgb(186, 181, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(186, 181, 205); -webkit-box-shadow:4px 4px 4px 4px rgb(186, 181, 205); box-shadow:4px 4px 4px 4px rgb(186, 181, 205) }
```

Background

The CSS property to change the background color of an element to Android 4290426317 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 181, 205) }
```

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

```
.background{ background-color: rgb(186,  
181, 205) }
```

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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