

Converting Colors

Android(4291081924)

Have a look what the booklet for
Android(4291081924) contains.

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Color

Android(4291081924)

Conversions

Conversions Part 1

Format	Color
Hex	C4B6C4
RGB	196, 182, 196
RGB Percent	77%, 71%, 77%
CMY	0.2314, 0.2863, 0.2314
CMYK	0.00, 0.07, 0.00, 0.23
HSL	300°, 11%, 74%
HSV	300°, 7%, 77%
XYZ	49.4567, 49.1772, 59.1100
YIQ	187.7820, 3.8500, 7.3220

Conversions

Conversions Part 2

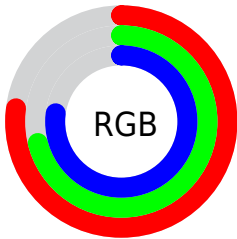
Format	Color
R_{YB}	196, 182, 196
Decimal	12891844
CIE Lab	75.56, 7.50, -5.29
CIE LCh	76, 9.176, 324.803
Yxy	49.1772, 0.3135, 0.3118
Android (android.graphics.Color)	4291081924 (0xFFC4B6C4)
YUV	187.7820, 4.0515, 7.2072
Hunter-Lab	70.1264, 3.1659, -0.8874

Details

The Android color `4291081924` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290167990`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294831869`, and `4287529358` is the 20% darker color. If you saturate the color by 10%, you get `4291076804`, and if you desaturate by 10%, it is `4291087044`.

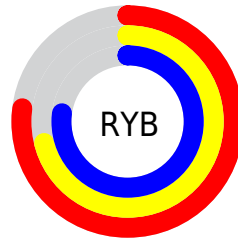
Distribution



Red (77%)

Green (71%)

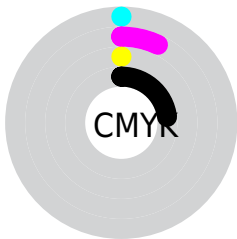
Blue (77%)



Red (77%)

Yellow (71%)

Blue (77%)

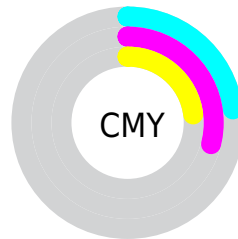


Cyan (0%)

Magenta (7%)

Yellow (0%)

Black (23%)



Cyan (23%)


Magenta (29%)


Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291081924 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 4291081924 by changing the saturation by 10% instead.

 4291081924

 4291081924

4294967295

 4289305513


 4294831869

 4287529358

 4285884533

 4284239964

 4282661189

 4281213742

 4279897626

 4278190080

 4291081924

 4291081924

■ 4291076804

■ 4291087044

■ 4291071940

■ 4291091908

■ 4291066820

■ 4291097028

■ 4291061956

■ 4291100612

■ 4291056836

■ 4291051716

■ 4291046852

■ 4291041732

■ 4291036868

Harmonies

Analogous

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



4290427081



4291081924



4291540412

Triad

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



4291081924



4291017129



4289052609

Complementary

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



4291081924



4290167990

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.



4289249208



4291081924



4290362539

Square

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



4291081924



4291475117



4289773232



4289248968

Rectangle

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



4291081924



4291671478



4289773232



4289118142

Sweetspot

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



4291081924



4294966015



4290164420



4286610816



4278190080



4286611584

Same Dimension

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



4291081924



4294961407



4291081917



4284569441



4288741537



4280352801

Inverse Universe

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



4291081924



4294961407



4290167997



4284569441



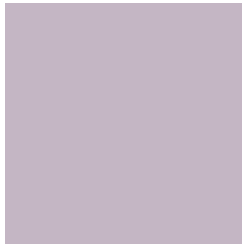
4288741537



4280352801

Previews

White Background



This preview shows how the Android color 4291081924 looks on a white background.

Color Contrast Check

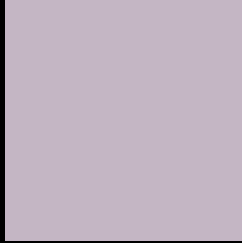
Large Text (above 18pt) WCAG AA × Fail

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 4291081924 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

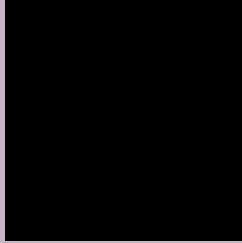
Any Text WCAG AA ✓ Pass

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 4291081924 Background



This preview shows how black text looks on a background with the Android color 4291081924.



This preview shows how white text looks on a background with the Android color 4291081924.

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
4291081924

Protanopia
4290427334

Deuteranopia
4291343812



Tritanopia
4291081924

Trichromacy



Original Color

4291081924

Protanomaly

4290689221

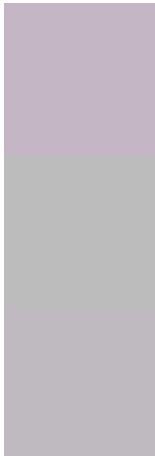
Deuteranomaly

4291278276

Tritanomaly

4291081924

Monochromacy



Original Color

4291081924

Achromatopsia

4290559164

Achromatomaly

4290755263

CSS Examples

Text

The CSS property to change the color of the text to Android 4291081924 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(196, 182, 196)` looks like.

```
.text, #text, p{  
    color:rgb(196, 182, 196)  
}
```

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(196, 182, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 182, 196) }
```

Border

The CSS property to change the border of an element to Android 4291081924 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(196, 182, 196) }
```

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

```
.border{ border-color:rgb(196, 182, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(196, 182, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(196, 182, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(196, 182, 196);  
box-shadow:4px 4px 4px 4px rgb(196, 182,  
196) }
```

Background

The CSS property to change the background color of an element to Android 4291081924 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 182, 196) }
```

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

```
.background{ background-color: rgb(196,  
182, 196) }
```

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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