

Converting Colors

Android(4290950074)

Have a look what the booklet for
Android(4290950074) contains.

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Color

Android(4290950074)

Conversions

Conversions Part 1

Format	Color
Hex	C2B3BA
RGB	194, 179, 186
RGB Percent	76%, 70%, 73%
CMY	0.2392, 0.2980, 0.2706
CMYK	0.00, 0.08, 0.04, 0.24
HSL	332°, 11%, 73%
HSV	332°, 8%, 76%
XYZ	47.2312, 47.2547, 53.0861
YIQ	184.2830, 6.6930, 5.3570

Conversions

Conversions Part 2

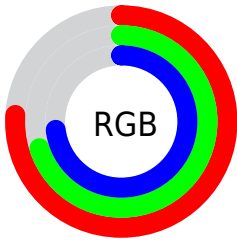
Format	Color
RYB	194, 179, 186
Decimal	12759994
CIELab	74.35, 6.58, -1.63
CIELCh	74, 6.784, 346.083
Yxy	47.2547, 0.3201, 0.3202
Android (android.graphics.Color)	4290950074 (0xFFC2B3BA)
YUV	184.2830, 0.8465, 8.5218
Hunter-Lab	68.7421, 2.3448, 2.3327

Details

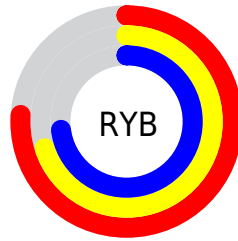
The Android color `4290950074` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289970875`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294700018`, and `4287397509` is the 20% darker color. If you saturate the color by 10%, you get `4290945200`, and if you desaturate by 10%, it is `4290954948`.

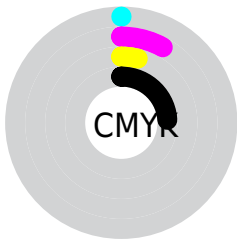
Distribution



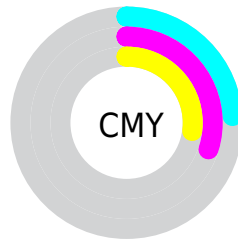
- Red (76%)
- Green (70%)
- Blue (73%)



- Red (76%)
- Yellow (70%)
- Blue (73%)



- Cyan (0%)
- Magenta (8%)
- Yellow (4%)
- Black (24%)



- Cyan (24%)
- Magenta (30%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290950074 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 4290950074 by changing the saturation by 10% instead.

 4290950074

 4290950074

4294967295

 4289173663


 4294700018

 4287397509

 4285752684

 4284108116

 4282595132

 4281147687

 4279831314

 4278190080

 4290950074

 4290950074

4290945200

4290954948

4290940069

4290960079

4290935195

4290964953

4290930065

4290969571

4290925190

4290969582

4290920316

4290969592

4290915186

4290969599

4290910311

4290905181

Harmonies

Analogous

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



4290557120



4290950074



4291146676

Triad

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



4290950074



4290361259



4289313472

Complementary

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



4290950074



4289970875

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.



4289248186



4290950074



4289837486

Square

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



4290950074



4290753963



4289444532



4289575107

Rectangle

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



4290950074



4291081136



4289444532



4289247934

Sweetspot

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



4290950074



4294768634



4290491330



4286610814



4278190080



4286611584

Same Dimension

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



4290950074



4294764272



4290950323



4284569436



4288741451



4280352783

Inverse Universe

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



4290950074



4294764272



4289970882



4284569436



4288741451



4280352783

Previews

White Background



This preview shows how the Android color 4290950074 looks on a white background.

Color Contrast Check

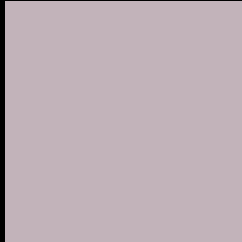
Large Text (above 18pt) WCAG AA × Fail

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 4290950074 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

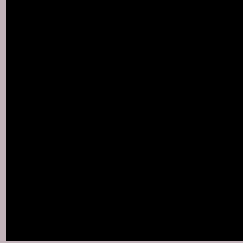
Any Text WCAG AA ✓ Pass

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 4290950074 Background



This preview shows how black text looks on a background with the Android color 4290950074.



This preview shows how white text looks on a background with the Android color 4290950074.

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
4290950074

Protanopia
4290361020

Deuteranopia
4291277242



Tritanopia
4291015360

Trichromacy



Original Color
4290950074

Protanomaly
4290557371

Deuteranomaly
4291146426

Tritanomaly
4291015358

Monochromacy



Original Color
4290950074

Achromatopsia
4290295992

Achromatomaly
4290557625

CSS Examples

Text

The CSS property to change the color of the text to Android 4290950074 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(194, 179, 186)` looks like.

```
.text, #text, p{  
    color:rgb(194, 179, 186)  
}
```

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(194, 179, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 179, 186) }
```

Border

The CSS property to change the border of an element to Android 4290950074 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(194, 179, 186) }
```

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

```
.border{ border-color:rgb(194, 179, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 179, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 179, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 179, 186);  
box-shadow:4px 4px 4px 4px rgb(194, 179,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4290950074 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 179, 186) }
```

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

```
.background{ background-color: rgb(194,  
179, 186) }
```

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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