

Converting Colors

Android(4292005074)

Have a look what the booklet for
Android(4292005074) contains.

Android(4292005074)	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(4292005074)

Conversions

Conversions Part 1

Format	Color
Hex	D2CCD2
RGB	210, 204, 210
RGB Percent	82%, 80%, 82%
CMY	0.1765, 0.2000, 0.1765
CMYK	0.00, 0.03, 0.00, 0.18
HSL	300°, 6%, 81%
HSV	300°, 3%, 82%
XYZ	59.8041, 61.5405, 69.6993
YIQ	206.4780, 1.6500, 3.1380

Conversions

Conversions Part 2

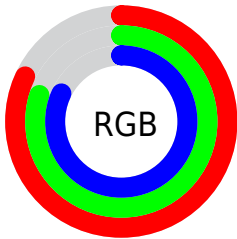
Format	Color
R _Y B	210, 204, 210
Decimal	13814994
CIE Lab	82.67, 3.16, -2.25
CIE LCh	83, 3.875, 324.529
Yxy	61.5405, 0.3130, 0.3221
Android (android.graphics.Color)	4292005074 (0xFFD2CCD2)
YUV	206.4780, 1.7363, 3.0888
Hunter-Lab	78.4478, -1.2054, 2.2355

Details

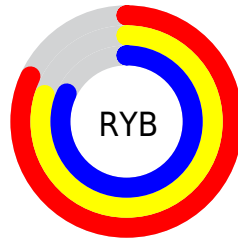
The Android color `4292005074` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291613388`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294967295`, and `4288452252` is the 20% darker color. If you saturate the color by 10%, you get `4291999698`, and if you desaturate by 10%, it is `4292010450`.

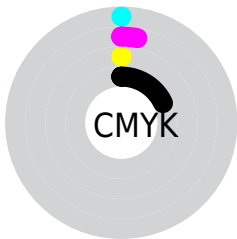
Distribution



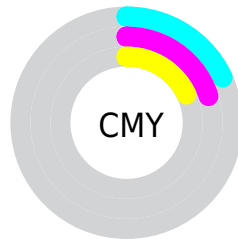
- Red (82%)
- Green (80%)
- Blue (82%)



- Red (82%)
- Yellow (80%)
- Blue (82%)



- Cyan (0%)
- Magenta (3%)
- Yellow (0%)
- Black (18%)



- Cyan (18%)
- Magenta (20%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292005074 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 4292005074 by changing the saturation by 10% instead.

■ 4292005074

4294967295

■ 4292005074

■ 4290163126

■ 4288452252

■ 4286741634

■ 4285031272

■ 4283452240

■ 4281939257


■ 4280557604

■ 4279174927

■ 4278190080

 4292005074

 4292005074

 4291999698


 4292010450


 4291994322


 4292015826

 4291988946


 4292018130

 4291983570

 4291978194

 4291972818

 4291967442

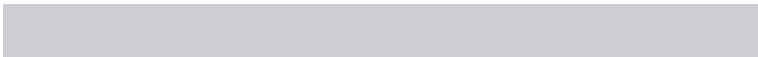
 4291962066

 4291956690

Harmonies

Analogous

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



4291743188



4292005074



4292201423

Triad

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



4292005074



4292005319



4291154129

Complementary

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



4292005074



4291613388

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.



4291219661



4292005074



4291743431

Square

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



4292005074



4292201672



4291416009



4291219412

Rectangle

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



4292005074



4292266956



4291416009



4291154127

Sweetspot

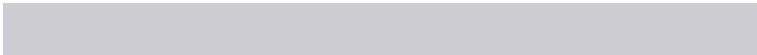
The Sweet Spot groups the original color and five complimentary colors.



4292005074



4294966527



4291611858



4286611072



4278190080



4286611584

Same Dimension

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



4292005074



4294965247



4292005071



4285097065



4289200296



4280877097

Inverse Universe

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



4292005074



4294965247



4291613391



4285097065



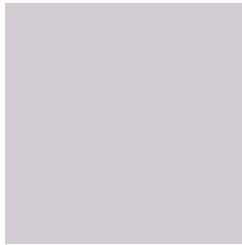
4289200296



4280877097

Previews

White Background



This preview shows how the Android color 4292005074 looks on a white background.

Color Contrast Check

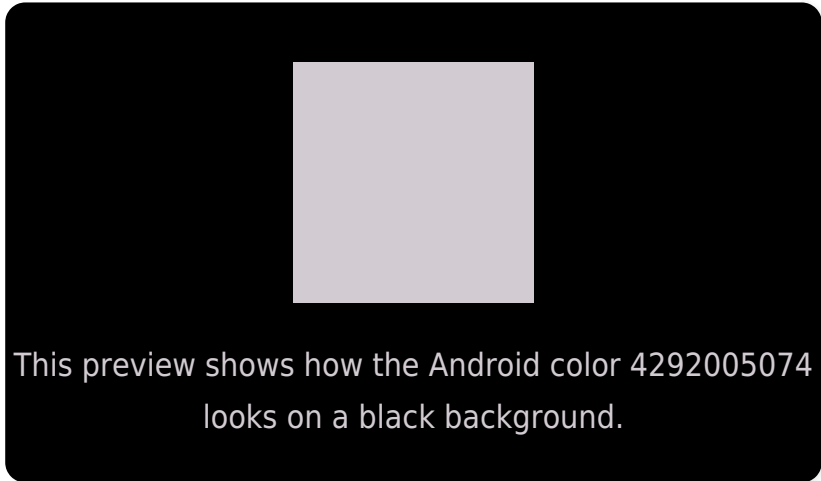
Large Text (above 18pt) WCAG AA × Fail

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 4292005074 Background



This preview shows how black text looks on a background with the Android color 4292005074.

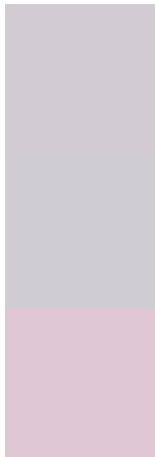


This preview shows how white text looks on a background with the Android color 4292005074.

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
4292005074

Protanopia
4291874258

Deuteranopia
4292855763

Trichromacy



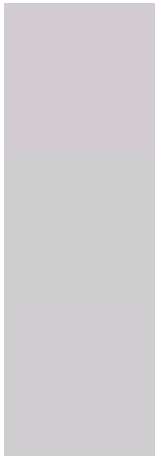
Original Color
4292005074

Protanomaly
4291939794

Deuteranomaly
4292528595

Tritanomaly
4292070360

Monochromacy



Original Color
4292005074

Achromatopsia
4291743438

Achromatomaly
4291808719

CSS Examples

Text

The CSS property to change the color of the text to Android 4292005074 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, 204, 210)` looks like.

```
.text, #text, p{  
    color:rgb(210, 204, 210)  
}
```

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, 204, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 204, 210) }
```

Border

The CSS property to change the border of an element to Android 4292005074 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, 204, 210) }
```

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

```
.border{ border-color:rgb(210, 204, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 204, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 204, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 204, 210);  
box-shadow:4px 4px 4px 4px rgb(210, 204,  
210) }
```

Background

The CSS property to change the background color of an element to Android 4292005074 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 204, 210) }
```

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

```
.background{ background-color: rgb(210,  
204, 210) }
```

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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