

Converting Colors

Android(4292006094)

Have a look what the booklet for
Android(4292006094) contains.

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Color

Android(4292006094)

Conversions

Conversions Part 1

Format	Color
Hex	D2D0CE
RGB	210, 208, 206
RGB Percent	82%, 82%, 81%
CMY	0.1765, 0.1843, 0.1922
CMYK	0.00, 0.01, 0.02, 0.18
HSL	30°, 4%, 82%
HSV	30°, 2%, 82%
XYZ	60.2748, 63.2696, 67.4280
YIQ	208.3700, 1.8340, -0.1980

Conversions

Conversions Part 2

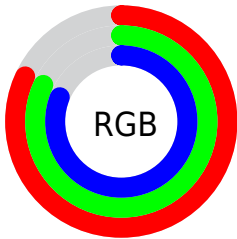
Format	Color
R _Y B	210, 210, 206
Decimal	13816014
CIE Lab	83.58, 0.33, 1.22
CIE LCh	84, 1.267, 74.890
Yxy	63.2696, 0.3156, 0.3313
Android (android.graphics.Color)	4292006094 (0xFFD2D0CE)
YUV	208.3700, -1.1684, 1.4295
Hunter-Lab	79.5422, -3.9367, 5.4194

Details

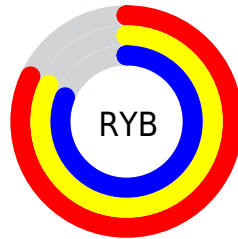
The Android color `4292006094` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291743954`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294967295`, and `4288453272` is the 20% darker color. If you saturate the color by 10%, you get `4292003257`, and if you desaturate by 10%, it is `4292008931`.

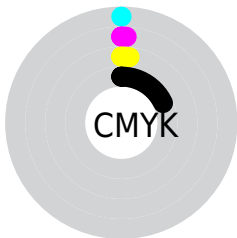
Distribution



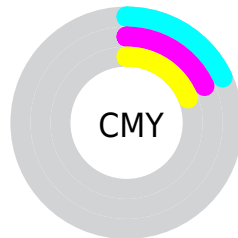
- Red (82%)
- Green (82%)
- Blue (81%)



- Red (82%)
- Yellow (82%)
- Blue (81%)



- Cyan (0%)
- Magenta (1%)
- Yellow (2%)
- Black (18%)



- Cyan (18%)
- Magenta (18%)
- Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292006094 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 4292006094 by changing the saturation by 10% instead.

■ 4292006094

4294967295

■ 4292006094

■ 4290163891

■ 4288453272

■ 4286742654

■ 4285032293

■ 4283453261

■ 4281940022

■ 4280558369

■ 4279176458

■ 4278190080

 4292006094

 4292006094

 4292003257

 4292008931

 4292000676

 4292011512

 4291998095

 4292014079

 4291995258

 4292016895

 4291992677

 4292018175

 4291989840

 4291987259

 4291984422

 4291981841

Harmonies

Analogous

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



4292071631



4292006094



4291940558

Triad

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



4292006094



4291744209



4291940562

Complementary

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



4292006094



4291743954

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.



4291875027



4292006094



4291744210

Square

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



4292006094



4291744208



4291809747



4292006097

Rectangle

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



4292006094



4291875278



4291809747



4291940562

Sweetspot

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



4292006094



4294967036



4292005584



4286611326



4278190080



4286611584

Same Dimension

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



4292006094



4294966522



4292006606



4285098086



4289221632



4280882176

Inverse Universe

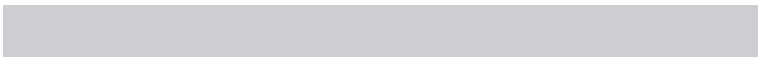
The Inverse Universe completely reimagines the original color for something new.



4291743954



4294638847



4291743442



4284901481



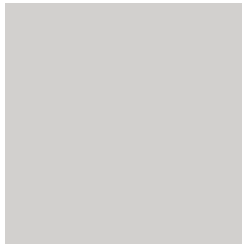
4278211752



4278195241

Previews

White Background



This preview shows how the Android color 4292006094 looks on a white background.

Color Contrast Check

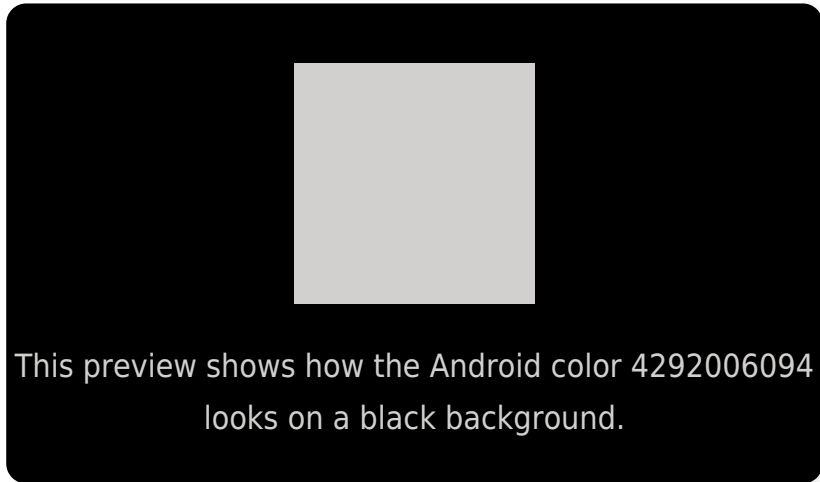
Large Text (above 18pt) WCAG AA × Fail

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

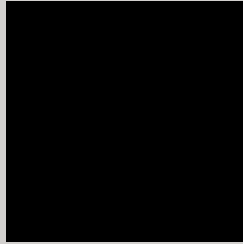
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

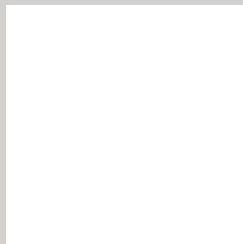
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292006094 Background



This preview shows how black text looks on a background with the Android color 4292006094.



This preview shows how white text looks on a background with the Android color 4292006094.

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



Trichromacy



Original Color

4292006094

Protanomaly

4292071374

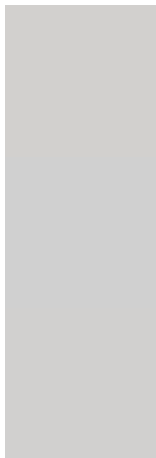
Deuteranomaly

4292791503

Tritanomaly

4292071384

Monochromacy



Original Color

4292006094

Achromatopsia

4291875024

Achromatomaly

4291940559

CSS Examples

Text

The CSS property to change the color of the text to Android 4292006094 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, 208, 206) looks like.

```
.text, #text, p{  
    color:rgb(210, 208, 206)  
}
```

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, 208, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 208, 206) }
```

Border

The CSS property to change the border of an element to Android 4292006094 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, 208, 206) }
```

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

```
.border{ border-color:rgb(210, 208, 206) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 208, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 208, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 208, 206);  
box-shadow:4px 4px 4px 4px rgb(210, 208,  
206) }
```

Background

The CSS property to change the background color of an element to Android 4292006094 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 208, 206) }
```

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

```
.background{ background-color: rgb(210,  
208, 206) }
```

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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