

Converting Colors

Android(4292004813)

Have a look what the booklet for
Android(4292004813) contains.

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Color

Android(4292004813)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | D2CBCD |
| RGB | 210, 203, 205 |
| RGB Percent | 82%, 80%, 80% |
| CMY | 0.1765, 0.2039, 0.1961 |
| CMYK | 0.00, 0.03, 0.02, 0.18 |
| HSL | 343°, 7%, 81% |
| HSV | 343°, 3%, 82% |
| XYZ | 58.9537, 60.8213, 66.3901 |
| YIQ | 205.3210, 3.5300, 2.1060 |

Conversions

Conversions Part 2

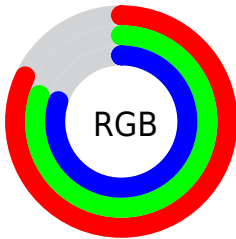
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 210, 203, 205 |
| Decimal | 13814733 |
| CIE Lab | 82.28, 2.78, -0.14 |
| CIE LCh | 82, 2.782, 357.084 |
| Yxy | 60.8213, 0.3167, 0.3267 |
| Android (android.graphics.Color) | 4292004813 (0xFFD2CBCD) |
| YUV | 205.3210, -0.1583, 4.1035 |
| Hunter-Lab | 77.9880, -1.5449, 4.1189 |

Details

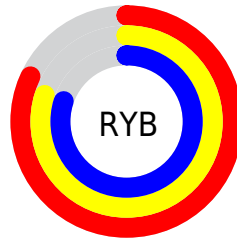
The Android color `4292004813` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291547856`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294967295`, and `4288451991` is the 20% darker color. If you saturate the color by 10%, you get `4291999422`, and if you desaturate by 10%, it is `4292010204`.

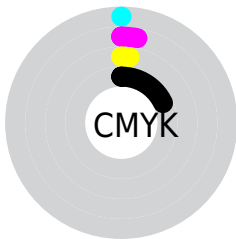
Distribution



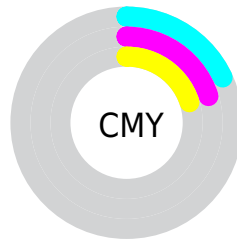
- Red (82%)
- Green (80%)
- Blue (80%)



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



- Cyan (0%)
- Magenta (3%)
- Yellow (2%)
- Black (18%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4292004813 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 4292004813 by changing the saturation by 10% instead.

■ 4292004813

4294967295

■ 4292004813

■ 4290162866

■ 4288451991

■ 4286741373

■ 4285031012

■ 4283452236

■ 4281938998

■ 4280557344

■ 4279174665

■ 4278190080

 4292004813

 4292004813

 4291999422

 4292010204

 4291994031

 4292015595

 4291988640

 4292018170


 4291983249

 4292018175

 4291977858

 4291972467

 4291967076

 4291961685

 4291956294

Harmonies

Analogous

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



4291873744



4292004813



4292070346

Triad

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



4292004813



4291612104



4291350225

Complementary

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



4292004813



4291547856

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.



4291284687



4292004813



4291415754

Square

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



4292004813



4291808455



4291284684



4291481042

Rectangle

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



4292004813



4292004809



4291284684



4291284688

Sweetspot

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



4292004813



4294966525



4291873746



4286611071



4278190080



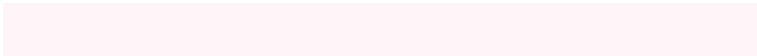
4286611584

Same Dimension

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



4292004813



4294964728



4292005067



4285096805



4289200176



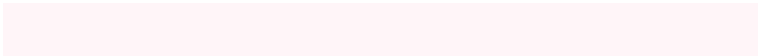
4280877068

Inverse Universe

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



4292004813



4294964728



4291547602



4285096805



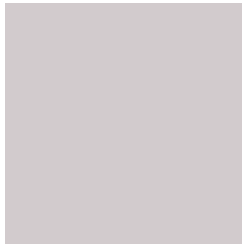
4289200176



4280877068

Previews

White Background



This preview shows how the Android color 4292004813 looks on a white background.

Color Contrast Check

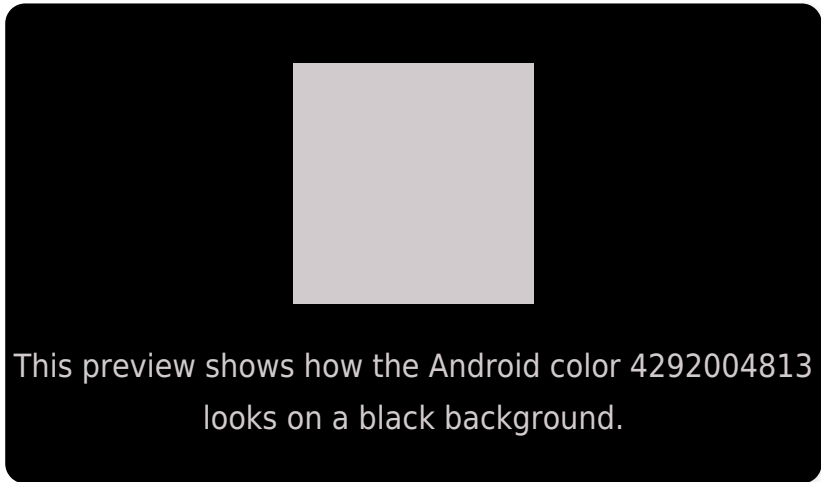
Large Text (above 18pt) WCAG AA × Fail

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

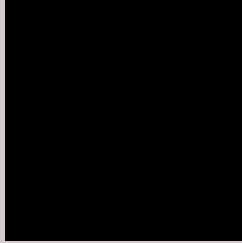
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

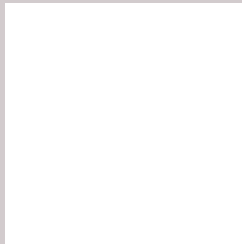
Any Text WCAG AAA ✓ Pass

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

Android 4292004813 Background



This preview shows how black text looks on a background with the Android color 4292004813.



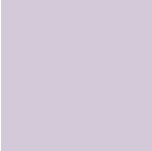
This preview shows how white text looks on a background with the Android color 4292004813.

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





Tritanopia
4292135385

Trichromacy



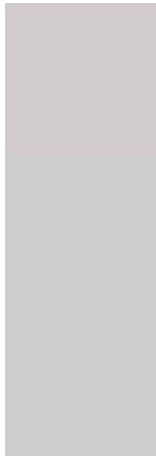
Original Color
4292004813

Protanomaly
4291939533

Deuteranomaly
4292593870

Tritanomaly
4292070101

Monochromacy



Original Color
4292004813

Achromatopsia
4291677645

Achromatomaly
4291808461

CSS Examples

Text

The CSS property to change the color of the text to Android 4292004813 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, 203, 205)` looks like.

```
.text, #text, p{  
    color:rgb(210, 203, 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(210, 203, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 203, 205) }
```

Border

The CSS property to change the border of an element to Android 4292004813 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, 203, 205) }
```

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

```
.border{ border-color:rgb(210, 203, 205) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 203, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 203, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 203, 205);  
box-shadow:4px 4px 4px 4px rgb(210, 203,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4292004813 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 203, 205) }
```

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

```
.background{ background-color: rgb(210,  
203, 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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