

Converting Colors

Android(4292065203)

Have a look what the booklet for
Android(4292065203) contains.

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Color

Android(4292065203)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | D3B7B3 |
| RGB | 211, 183, 179 |
| RGB Percent | 83%, 72%, 70% |
| CMY | 0.1725, 0.2824, 0.2980 |
| CMYK | 0.00, 0.13, 0.15, 0.17 |
| HSL | 8°, 27%, 76% |
| HSV | 8°, 15%, 83% |
| XYZ | 51.9341, 50.9705, 49.7489 |
| YIQ | 190.9160, 17.9720, 4.6920 |

Conversions

Conversions Part 2

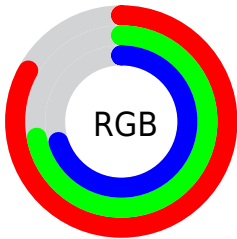
| Format | Color |
|-------------------------------------|-------------------------------|
| R _Y B | 211, 184, 179 |
| Decimal | 13875123 |
| CIE Lab | 76.66, 9.36, 5.72 |
| CIE LCh | 77, 10.973, 31.413 |
| Yxy | 50.9705, 0.3402, 0.3339 |
| Android (android.graphics.Color) | 4292065203 (0xFFD3B7B3) |
| YUV | 190.9160, -5.8746, 17.6137 |
| Hunter-Lab | 71.3936, 4.9080, 8.6608 |

Details

The Android color `4292065203` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289974227`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4294963179`, and `4288447102` is the 20% darker color. If you saturate the color by 10%, you get `4292060574`, and if you desaturate by 10%, it is `4292069832`.

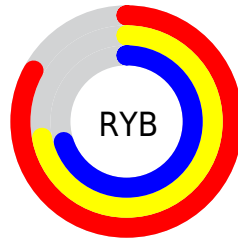
Distribution



Red (83%)

Green (72%)

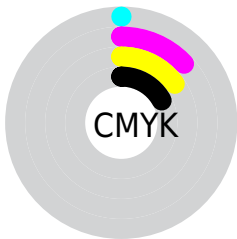
Blue (70%)



Red (83%)

Yellow (72%)

Blue (70%)

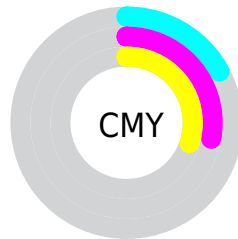


Cyan (0%)

Magenta (13%)

Yellow (15%)

Black (17%)



Cyan (17%)

Magenta (28%)

Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292065203 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 4292065203 by changing the saturation by 10% instead.

 4292065203

 4292065203

4294967295

 4290223256


 4294963179

 4288447102

 4286736741

 4285026637

 4283447863

 4281934881

 4280487691

 4278190080

 4292065203

 4292065203

 4292060574

 4292069832

 4292055689

 4292074717

 4292051060

 4292079346

 4292046175

 4292083711

 4292041546

 4292036660

 4292032031

 4292027146

 4292024832

Harmonies

Analogous

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



4291999421



4292065203



4291738028

Triad

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



4292065203



4289643187



4289969873

Complementary

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



4292065203



4289974227

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.



4289315279



4292065203



4289119165

Square

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



4292065203



4290429100



4288988103



4290820814

Rectangle

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



4292065203



4291410857



4288988103



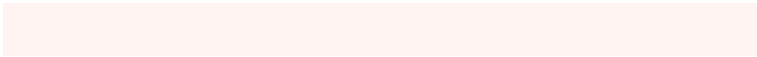
4289707985

Sweetspot

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



4292065203



4294964466



4292064207



4286609784



4278190080



4286611584

Same Dimension

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



4292065203



4294957009



4292069299



4285095774



4289205504



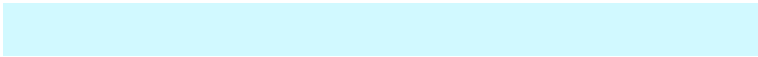
4280878336

Inverse Universe

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



4289974227



4291951103



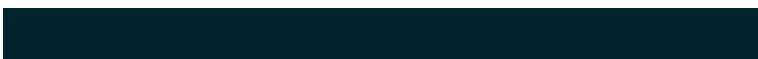
4289970131



4284376937



4278227880



4278199337

Previews

White Background



This preview shows how the Android color 4292065203 looks on a white background.

Color Contrast Check

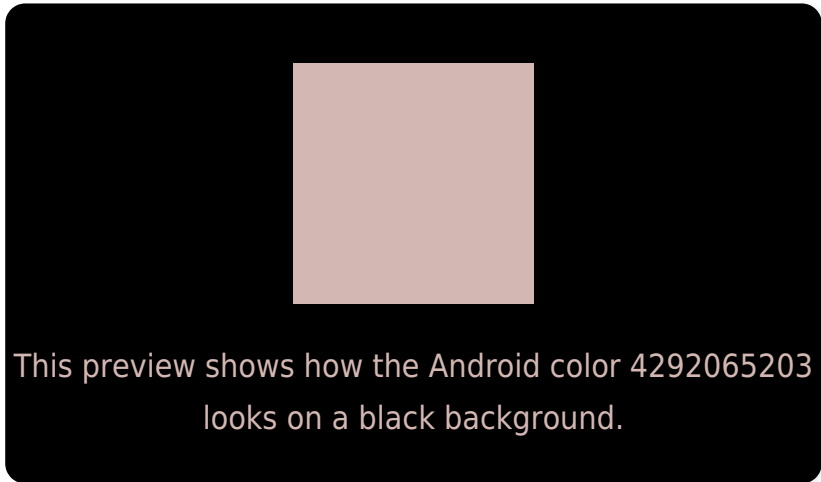
Large Text (above 18pt) WCAG AA × Fail

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

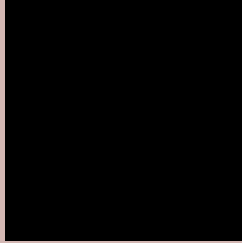
Any Text WCAG AA ✓ Pass

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 4292065203 Background



This preview shows how black text looks on a background with the Android color 4292065203.




This preview shows how white text looks on a background with the Android color 4292065203.

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
4292195779

Trichromacy



Original Color

4292065203

Protanomaly

4291345333

Deuteranomaly

4292065203

Tritanomaly

4292130493

Monochromacy



Original Color

4292065203

Achromatopsia

4290756543

Achromatomaly

4291214523

CSS Examples

Text

The CSS property to change the color of the text to Android 4292065203 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(211, 183, 179)` looks like.

```
.text, #text, p{  
    color:rgb(211, 183, 179)  
}
```

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(211, 183, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 183, 179) }
```

Border

The CSS property to change the border of an element to Android 4292065203 is called "border". The border property can be set on classes, ids or directly on the HTML element.

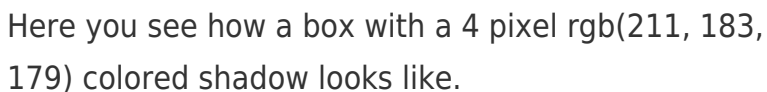
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(211, 183, 179) }
```

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

```
.border{ border-color:rgb(211, 183, 179) }
```

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



Here you see how a box with a 4 pixel `rgb(211, 183, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(211, 183, 179); -webkit-box-shadow:4px 4px 4px 4px rgb(211, 183, 179); box-shadow:4px 4px 4px 4px rgb(211, 183, 179) }
```

Background

The CSS property to change the background color of an element to Android 4292065203 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 183, 179) }
```

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

```
.background{ background-color: rgb(211,  
183, 179) }
```

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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