

Converting Colors

Android(4292065226)

Have a look what the booklet for
Android(4292065226) contains.

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Color

Android(4292065226)

Conversions

Conversions Part 1

| Format | Color |
|-------------|----------------------------|
| Hex | D3B7CA |
| RGB | 211, 183, 202 |
| RGB Percent | 83%, 72%, 79% |
| CMY | 0.1725, 0.2824, 0.2078 |
| CMYK | 0.00, 0.13, 0.04, 0.17 |
| HSL | 319°, 24%, 77% |
| HSV | 319°, 13%, 83% |
| XYZ | 54.4581, 51.9801, 63.0400 |
| YIQ | 193.5380, 10.5890, 11.8450 |

Conversions

Conversions Part 2

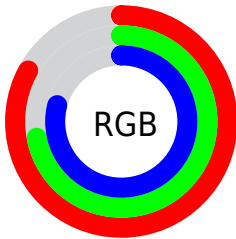
| Format | Color |
|-------------------------------------|------------------------------|
| R _Y B | 211, 183, 202 |
| Decimal | 13875146 |
| CIE Lab | 77.27, 13.26, -5.88 |
| CIE LCh | 77, 14.509, 336.076 |
| Yxy | 51.9801, 0.3213, 0.3067 |
| Android (android.graphics.Color) | 4292065226 (0xFFD3B7CA) |
| YUV | 193.5380, 4.1718, 15.3142 |
| Hunter-Lab | 72.0972, 8.6585, -1.3736 |

Details

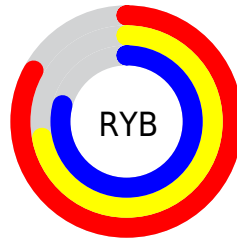
The Android color `4292065226` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290237376`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4294963199`, and `4288447124` is the 20% darker color. If you saturate the color by 10%, you get `4292059843`, and if you desaturate by 10%, it is `4292070609`.

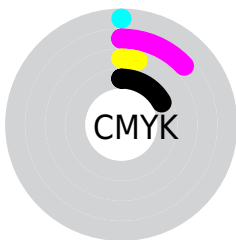
Distribution



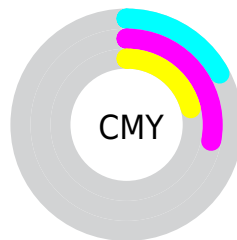
- Red (83%)
- Green (72%)
- Blue (79%)



- Red (83%)
- Yellow (72%)
- Blue (79%)



- Cyan (0%)
- Magenta (13%)
- Yellow (4%)
- Black (17%)



- Cyan (17%)
- Magenta (28%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292065226 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 4292065226 by changing the saturation by 10% instead.



4292065226



4292065226

4294967295



4290223279



4294963199



4288447124



4286736762



4285092193



4283513162



4281934899



4280487710



4278386691



4278190080

 4292065226

 4292065226

 4292059843

 4292070609

 4292054460

 4292075992

 4292049078

 4292081374

 4292043695

 4292083685

 4292038312

 4292083692

 4292032673

 4292083699

 4292027291

 4292083705

 4292021908

 4292083711

 4292018319

Harmonies

Analogous

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



4291148757



4292065226



4292589244

Triad

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



4292065226



4291280804



4288530126

Complementary

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



4292065226



4290237376

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.



4288661441



4292065226



4290298793

Square

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



4292065226



4292131495



4289316532



4289053655

Rectangle

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



4292065226



4292654772



4289316532



4288464586

Sweetspot

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



4292065226



4294964732



4290820051



4286609789



4278190080



4286611584

Same Dimension

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



4292065226



4294956786



4292065212



4285095525



4289200242



4280877084

Inverse Universe

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



4292065226



4294956786



4290237390



4285095525



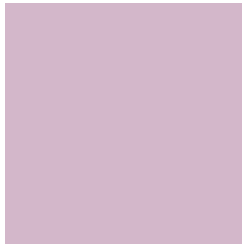
4289200242



4280877084

Previews

White Background



This preview shows how the Android color 4292065226 looks on a white background.

Color Contrast Check

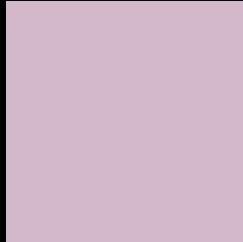
Large Text (above 18pt) WCAG AA × Fail

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 4292065226 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

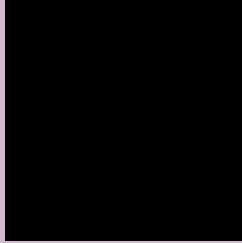
Any Text WCAG AA ✓ Pass

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 4292065226 Background



This preview shows how black text looks on a background with the Android color 4292065226.




This preview shows how white text looks on a background with the Android color 4292065226.

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
4291999942

Trichromacy



Original Color
4292065226

Protanomaly
4291214285

Deuteranomaly
4291803338

Tritanomaly
4291999943

Monochromacy



Original Color
4292065226

Achromatopsia
4290953922

Achromatomaly
4291346117

CSS Examples

Text

The CSS property to change the color of the text to Android 4292065226 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, 202)` looks like.

```
.text, #text, p{  
    color:rgb(211, 183, 202)  
}
```

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, 202) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 183, 202) }
```

Border

The CSS property to change the border of an element to Android 4292065226 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, 202) }
```

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

```
.border{ border-color:rgb(211, 183, 202) }
```

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, 202)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 183, 202); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 183, 202);  
box-shadow:4px 4px 4px 4px rgb(211, 183,  
202) }
```

Background

The CSS property to change the background color of an element to Android 4292065226 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, 202) }
```

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

```
.background{ background-color: rgb(211,  
183, 202) }
```

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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