

Converting Colors

Android(4292332506)

Have a look what the booklet for
Android(4292332506) contains.

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Color

Android(4292332506)

Conversions

Conversions Part 1

Format	Color
Hex	D7CBDA
RGB	215, 203, 218
RGB Percent	84%, 80%, 85%
CMY	0.1569, 0.2039, 0.1451
CMYK	0.01, 0.07, 0.00, 0.15
HSL	288°, 17%, 83%
HSV	288°, 7%, 85%
XYZ	62.0352, 62.2209, 75.0699
YIQ	208.2980, 2.3370, 7.2090

Conversions

Conversions Part 2

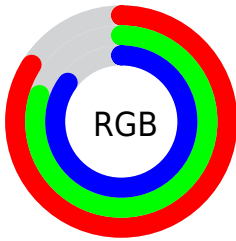
Format	Color
R _Y B	215, 203, 218
Decimal	14142426
CIE Lab	83.03, 6.86, -5.94
CIE LCh	83, 9.073, 319.090
Yxy	62.2209, 0.3112, 0.3122
Android (android.graphics.Color)	4292332506 (0xFFD7CBDA)
YUV	208.2980, 4.7831, 5.8777
Hunter-Lab	78.8802, 2.3405, -1.2098

Details

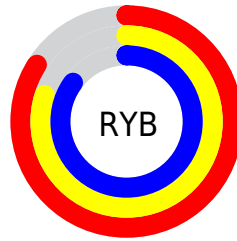
The Android color `4292332506` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291746507`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294967295`, and `4288714147` is the 20% darker color. If you saturate the color by 10%, you get `4292064730`, and if you desaturate by 10%, it is `4292600282`.

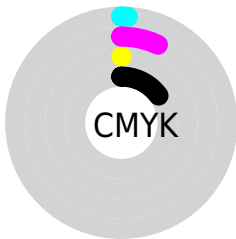
Distribution



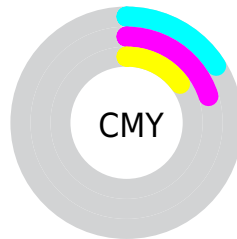
- Red (84%)
- Green (80%)
- Blue (85%)



- Red (84%)
- Yellow (80%)
- Blue (85%)



- Cyan (1%)
- Magenta (7%)
- Yellow (0%)
- Black (15%)



- Cyan (16%)
- Magenta (20%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292332506 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 4292332506 by changing the saturation by 10% instead.

 4292332506

 4292332506

4294967295

 4290490558

 4288714147

 4287003529

 4285358703

 4283714135

 4282201152

 4280753962

 4279436822

 4278190080

 4292332506

 4292332506

 4292064730


 4292600282

 4291731418

 4292933594

 4291463898

 4293197786

 4291196122

 4293459930

 4290862810

 4293787610

 4290595034

 4294049754

 4290261722

 4294377434

 4289994202

 4294639578

 4289726426

 4294901722

Harmonies

Analogous

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



4291677919



4292332506



4292856274

Triad

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



4292332506



4292464062



4290434260

Complementary

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



4292332506



4291746507

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.



4290696395



4292332506



4291875007

Square

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



4292332506



4292922306



4291220163



4290565083

Rectangle

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



4292332506



4292987340



4291220163



4290499793

Sweetspot

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



4292332506



4294900479



4291546842



4286545280



4278190080



4286611584

Same Dimension

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



4292332506



4294700031



4292529109



4285227886



4287299757



4280614958

Inverse Universe

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



4292529102



4294962159



4291549904



4285424485



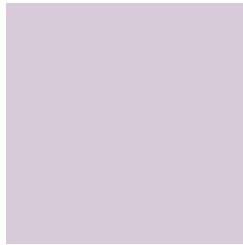
4289527843



4281204745

Previews

White Background



This preview shows how the Android color 4292332506 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 4292332506 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

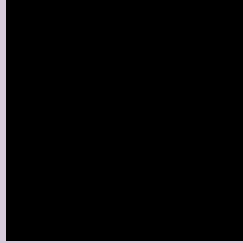
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

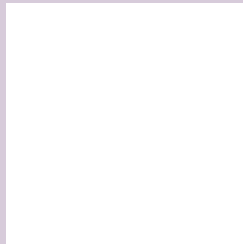
Any Text WCAG AAA ✓ Pass

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

Android 4292332506 Background



This preview shows how black text looks on a background with the Android color 4292332506.

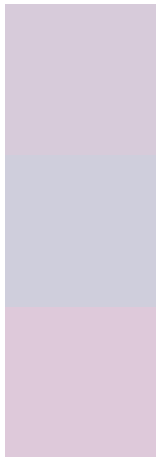


This preview shows how white text looks on a background with the Android color 4292332506.

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
4292332506

Protanopia
4291808988

Deuteranopia
4292790746

Trichromacy



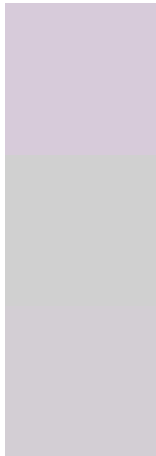
Original Color
4292332506

Protanomaly
4292005339

Deuteranomaly
4292594394

Tritanomaly
4292332507

Monochromacy



Original Color
4292332506

Achromatopsia
4291875024

Achromatomaly
4292071124

CSS Examples

Text

The CSS property to change the color of the text to Android 4292332506 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(215, 203, 218)` looks like.

```
.text, #text, p{  
    color:rgb(215, 203, 218)  
}
```

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(215, 203, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 203, 218) }
```

Border

The CSS property to change the border of an element to Android 4292332506 is called "border". The border property can be set on classes, ids or directly on the HTML element.

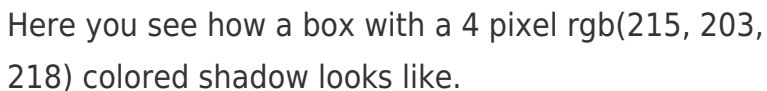
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(215, 203, 218) }
```

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

```
.border{ border-color:rgb(215, 203, 218) }
```

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



Here you see how a box with a 4 pixel `rgb(215, 203, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 203, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 203, 218);  
box-shadow:4px 4px 4px 4px rgb(215, 203,  
218) }
```

Background

The CSS property to change the background color of an element to Android 4292332506 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 203, 218) }
```

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

```
.background{ background-color: rgb(215,  
203, 218) }
```

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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