

Converting Colors

Android(4292066500)

Have a look what the booklet for
Android(4292066500) contains.

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Color

Android(4292066500)

Conversions

Conversions Part 1

Format	Color
Hex	D3BCC4
RGB	211, 188, 196
RGB Percent	83%, 74%, 77%
CMY	0.1725, 0.2627, 0.2314
CMYK	0.00, 0.11, 0.07, 0.17
HSL	339°, 21%, 78%
HSV	339°, 11%, 83%
XYZ	54.8110, 53.8008, 59.7203
YIQ	195.7890, 11.1400, 7.3640

Conversions

Conversions Part 2

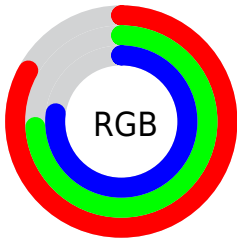
Format	Color
R_{YB}	211, 188, 196
Decimal	13876420
CIE _{Lab}	78.35, 9.52, -1.05
CIE _{LCh}	78, 9.575, 353.712
Yxy	53.8008, 0.3256, 0.3196
Android (android.graphics.Color)	4292066500 (0xFFD3BCC4)
YUV	195.7890, 0.1040, 13.3400
Hunter-Lab	73.3491, 5.0255, 3.0708

Details

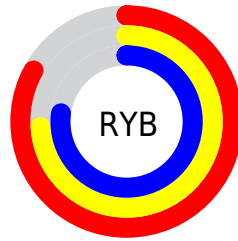
The Android color `4292066500` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290565067`, and the grayscale version is `4291085508`.

A 20% lighter version of the original color is `4294964477`, and `4288448398` is the 20% darker color. If you saturate the color by 10%, you get `4292061110`, and if you desaturate by 10%, it is `4292071890`.

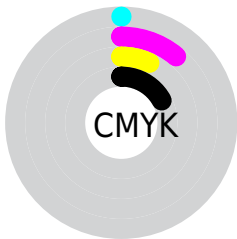
Distribution



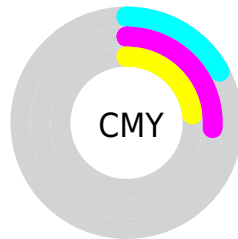
- Red (83%)
- Green (74%)
- Blue (77%)



- Red (83%)
- Yellow (74%)
- Blue (77%)



- Cyan (0%)
- Magenta (11%)
- Yellow (7%)
- Black (17%)



- Cyan (17%)
- Magenta (26%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292066500 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 4292066500 by changing the saturation by 10% instead.

 4292066500

 4292066500

4294967295

 4290224553

 4294964477

 4288448398

 4286737781

 4285093212

 4283514437

 4282001454

 4280554266

 4278583296

 4278190080

 4292066500

 4292066500

 4292061110

 4292071890

 4292055720

 4292077280

 4292050331

 4292082669

 4292044941

 4292083707

 4292039551

 4292083711

 4292033905

 4292028516

 4292023126

 4292018249

Harmonies

Analogous

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



4291608268



4292066500



4292197563

Triad

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



4292066500



4290888625



4289709776

Complementary

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



4292066500



4290565067

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.



4289513417



4292066500



4290234039

Square

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



4292066500



4291543216



4289710016



4290233299

Rectangle

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



4292066500



4292132278



4289710016



4289578702

Sweetspot

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



4292066500



4294965242



4291542227



4286610044



4278190080



4286611584

Same Dimension

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



4292066500



4294958825



4292067260



4285095522



4289200187



4280877070

Inverse Universe

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



4292066500



4294958825



4290564307



4285095522



4289200187



4280877070

Previews

White Background



This preview shows how the Android color 4292066500 looks on a white background.

Color Contrast Check

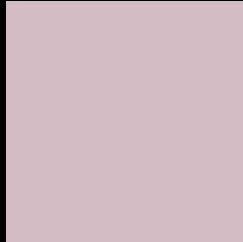
Large Text (above 18pt) WCAG AA × Fail

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 4292066500 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

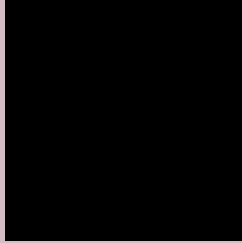
Any Text WCAG AA ✓ Pass

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 4292066500 Background



This preview shows how black text looks on a background with the Android color 4292066500.




This preview shows how white text looks on a background with the Android color 4292066500.

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 4292066500
	Protanopia 4291084743
	Deuteranopia 4292132036



Tritanopia
4292131786

Trichromacy



Original Color
4292066500

Protanomaly
4291411910

Deuteranomaly
4292132036

Tritanomaly
4292131784

Monochromacy



Original Color
4292066500

Achromatopsia
4291085508

Achromatomaly
4291412420

CSS Examples

Text

The CSS property to change the color of the text to Android 4292066500 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, 188, 196)` looks like.

```
.text, #text, p{  
    color:rgb(211, 188, 196)  
}
```

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, 188, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 188, 196) }
```

Border

The CSS property to change the border of an element to Android 4292066500 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, 188, 196) }
```

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

```
.border{ border-color:rgb(211, 188, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 188, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(211, 188, 196); -webkit-box-shadow:4px 4px 4px 4px rgb(211, 188, 196); box-shadow:4px 4px 4px 4px rgb(211, 188, 196) }
```

Background

The CSS property to change the background color of an element to Android 4292066500 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 188, 196) }
```

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

```
.background{ background-color: rgb(211,  
188, 196) }
```

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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