

# Converting Colors

Android(4292197588)

Have a look what the booklet for  
Android(4292197588) contains.

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# Color

**Android(4292197588)**

# Conversions

Conversions Part 1	
Format	Color
Hex	D5BCD4
RGB	213, 188, 212
RGB Percent	84%, 74%, 83%
CMY	0.1647, 0.2627, 0.1686
CMYK	0.00, 0.12, 0.00, 0.16
HSL	302°, 23%, 79%
HSV	302°, 12%, 84%
XYZ	57.3075, 54.8660, 69.8571
YIQ	198.2110, 7.1960, 12.7640

# Conversions

## Conversions Part 2

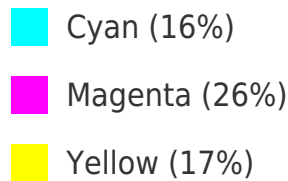
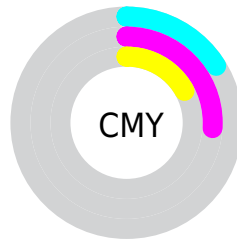
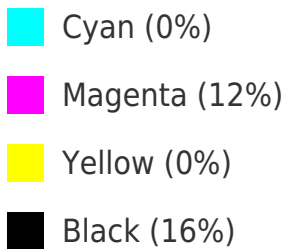
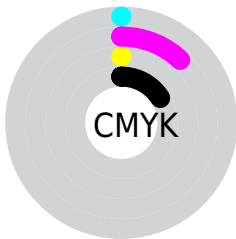
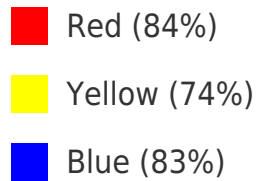
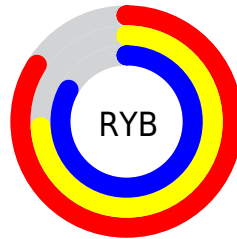
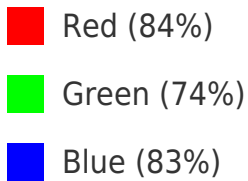
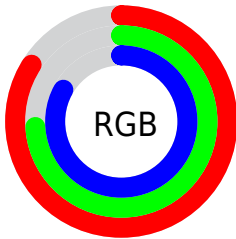
Format	Color
<a href="#">RYB</a>	<a href="#">213, 188, 212</a>
Decimal	<a href="#">14007508</a>
CIELab	<a href="#">78.96, 13.08, -8.77</a>
CIELCh	<a href="#">79, 15.742, 326.164</a>
Yxy	<a href="#">54.8660, 0.3148, 0.3014</a>
Android (android.graphics.Color)	<a href="#">4292197588</a> <a href="#">(0xFFD5BCD4)</a>
YUV	<a href="#">198.2110, 6.7980, 12.9700</a>
Hunter-Lab	<a href="#">74.0716, 8.4759, -4.0664</a>

# Details

The Android color **4292197588** is a light color, and the websafe version is hex **CCCCCC**. A complement of this color would be **4290565565**, and the grayscale version is **4291217094**.

A 20% lighter version of the original color is **4294964479**, and **4288579485** is the 20% darker color. If you saturate the color by 10%, you get **4292192211**, and if you desaturate by 10%, it is **4292202965**.

# Distribution



# Brightness & Saturation Gradients

These gradients show how the Android color 4292197588 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 4292197588 by changing the saturation by 10% instead.



 4292197588

 4292197588

4294967295

 4290355640

 4294964479

 4288579485

 4286868867

 4285224298

 4283579986

 4282067003

 4280619813

 4279107600

 4278190080

 4292197588

 4292197588

 4292192211

 4292202965

 4292186578

 4292208598

 4292181201

 4292213975

 4292175825

 4292214743

 4292170448

 4292214744

 4292164815

 4292214745

 4292159438

 4292214746

 4292154061

 4292214747

 4292149452

 4292214748

# Harmonies

## Analogous

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



4291084510



4292197588



4292917958

# Triad

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



4292197588



4291936935



4288597200

# Complementary

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



4292197588



4290565565

# 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.



4288924865



4292197588



4290889641

# Square

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



4292197588



4292722092



4289841843



4288924123

# Rectangle

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



4292197588



4293114556



4289841843



4288597195



# Sweetspot

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



4292197588



4294964735



4290624725



4286609791



4278190080



4286611584



# Same Dimension

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



4292197588



4294958078



4292197576



4285227115



4289396900



4281008170



# Inverse Universe

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



4292197588



4294958078



4290565577



4285227115



4289396900

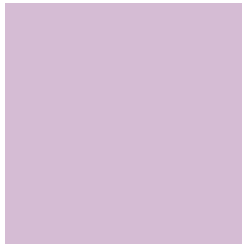


4281008170



# Previews

## White Background



This preview shows how the Android color 4292197588 looks on a white background.

## Color Contrast Check

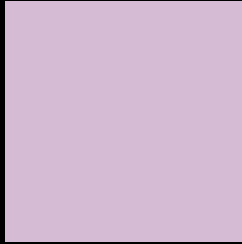
Large Text (above 18pt) WCAG AA × Fail

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 4292197588 looks on a black background.

## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

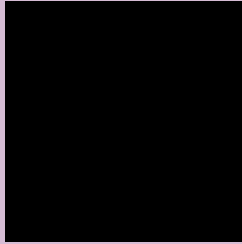
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4292197588 Background



This preview shows how black text looks on a background with the Android color 4292197588.



This preview shows how white text looks on a background with the Android color 4292197588.

# 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**  
4292197588

**Protanopia**  
4290888408

**Deuteranopia**  
4291804884



**Tritanopia**  
4292132300

# Trichromacy



**Original Color**  
4292197588

**Protanomaly**  
4291346647

**Deuteranomaly**  
4291935700

**Tritanomaly**  
4292132303

# Monochromacy



**Original Color**  
4292197588

**Achromatopsia**  
4291217094

**Achromatomaly**  
4291543755

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292197588 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(213, 188, 212) looks like.

```
.text, #text, p{  
    color:rgb(213, 188, 212)  
}
```

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(213, 188, 212) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 188, 212) }
```

## Border

The CSS property to change the border of an element to Android 4292197588 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(213, 188, 212) }
```

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

```
.border{ border-color:rgb(213, 188, 212) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 188, 212)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 188, 212); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 188, 212);  
box-shadow:4px 4px 4px 4px rgb(213, 188,  
212) }
```

# Background

The CSS property to change the background color of an element to Android 4292197588 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 188, 212) }
```

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

```
.background{ background-color: rgb(213,  
188, 212) }
```

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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