

# Converting Colors

Android(4292067537)

Have a look what the booklet for  
Android(4292067537) contains.

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# **Color**

**Android(4292067537)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	D3C0D1
RGB	211, 192, 209
RGB Percent	83%, 75%, 82%
CMY	0.1725, 0.2471, 0.1804
CMYK	0.00, 0.09, 0.01, 0.17
HSL	306°, 18%, 79%
HSV	306°, 9%, 83%
XYZ	57.2222, 56.1516, 68.1440
YIQ	199.6190, 5.8670, 9.3150

# Conversions

## Conversions Part 2

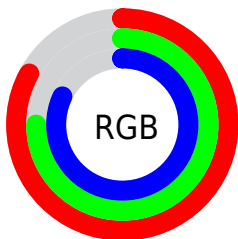
Format	Color
R <sub>Y</sub> B	211, 192, 209
Decimal	13877457
CIE Lab	79.70, 9.69, -6.07
CIE LCh	80, 11.440, 327.927
Yxy	56.1516, 0.3152, 0.3093
Android (android.graphics.Color)	4292067537 (0xFFD3C0D1)
YUV	199.6190, 4.6248, 9.9811
Hunter-Lab	74.9344, 5.1730, -1.4632

# Details

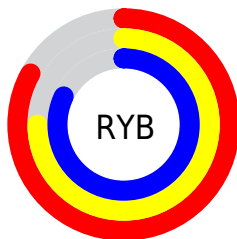
The Android color `4292067537` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290827202`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4294965503`, and `4288449435` is the 20% darker color. If you saturate the color by 10%, you get `4292062159`, and if you desaturate by 10%, it is `4292072915`.

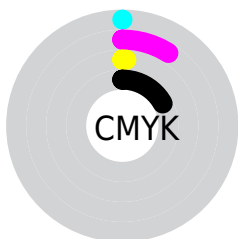
# Distribution



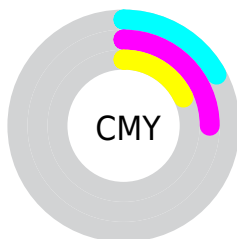
- Red (83%)
- Green (75%)
- Blue (82%)



- Red (83%)
- Yellow (75%)
- Blue (82%)



- Cyan (0%)
- Magenta (9%)
- Yellow (1%)
- Black (17%)



- Cyan (17%)
- Magenta (25%)
- Yellow (18%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292067537 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 4292067537 by changing the saturation by 10% instead.



 4292067537

 4292067537

4294967295

 4290225589

 4294965503

 4288449435

 4286738817

 4285094248

 4283515216

 4282002233

 4280555043

 4279173134

 4278190080

 4292067537

 4292067537

 4292062159

 4292072915

 4292056781

 4292078293

 4292051402

 4292083672

 4292046024

 4292083674

 4292040646

 4292083676

 4292035012

 4292083678

 4292029633

 4292083681

 4292024255

 4292083683

 4292018877

 4292083685

# Harmonies

## Analogous

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



4291281880



4292067537



4292591303

# Triad

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



4292067537



4291806384



4289449167

# Complementary

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



4292067537



4290827202

# 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.



4289645764



4292067537



4291020979

# Square

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



4292067537



4292395444



4290235322



4289710807

# Rectangle

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



4292067537



4292722367



4290235322



4289449164



# Sweetspot

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



4292067537



4294965246



4290953427



4286610047



4278190080



4286611584



# Same Dimension

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



4292067537



4294960124



4292067528



4285095527



4289200279



4280877093



# Inverse Universe

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



4292067537



4294960124



4290827211



4285095527



4289200279

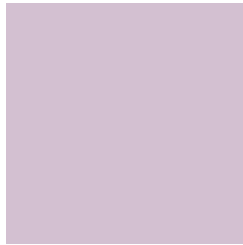


4280877093



# Previews

## White Background



This preview shows how the Android color 4292067537 looks on a white background.

## Color Contrast Check

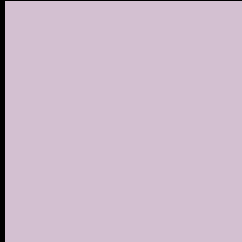
Large Text (above 18pt) WCAG AA × Fail

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 4292067537 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 4292067537 Background



This preview shows how black text looks on a background with the Android color 4292067537.



This preview shows how white text looks on a background with the Android color 4292067537.

# 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**  
4292067537

**Protanopia**  
4291151060

**Deuteranopia**  
4292133073



# Trichromacy



**Original Color**  
4292067537

**Protanomaly**  
4291478483

**Deuteranomaly**  
4292133073

**Tritanomaly**  
4292067536

# Monochromacy



**Original Color**  
4292067537

**Achromatopsia**  
4291348680

**Achromatomaly**  
4291610059

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292067537 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, 192, 209)` looks like.

```
.text, #text, p{  
    color:rgb(211, 192, 209)  
}
```

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, 192, 209) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 192, 209) }
```

## Border

The CSS property to change the border of an element to Android 4292067537 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, 192, 209) }
```

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

```
.border{ border-color:rgb(211, 192, 209) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 192, 209)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 192, 209); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 192, 209);  
box-shadow:4px 4px 4px 4px rgb(211, 192,  
209) }
```

# Background

The CSS property to change the background color of an element to Android 4292067537 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 192, 209) }
```

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

```
.background{ background-color: rgb(211,  
192, 209) }
```

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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