

# Converting Colors

Android(4291857815)

Have a look what the booklet for  
Android(4291857815) contains.

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# **Color**

**Android(4291857815)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	D08D97
RGB	208, 141, 151
RGB Percent	82%, 55%, 59%
CMY	0.1843, 0.4471, 0.4078
CMYK	0.00, 0.32, 0.27, 0.18
HSL	351°, 42%, 68%
HSV	351°, 32%, 82%
XYZ	41.1232, 34.6940, 33.8073
YIQ	162.1730, 36.7220, 17.3140

# Conversions

## Conversions Part 2

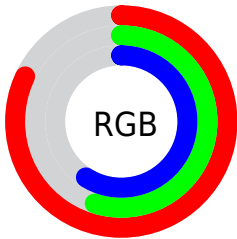
Format	Color
<a href="#">RYB</a>	<a href="#">208, 141, 151</a>
Decimal	<a href="#">13667735</a>
CIELab	<a href="#">65.51, 26.83, 5.10</a>
CIELCh	<a href="#">66, 27.315, 10.770</a>
Yxy	<a href="#">34.6940, 0.3751, 0.3165</a>
Android (android.graphics.Color)	<a href="#">4291857815 (0xFFD08D97)</a>
YUV	<a href="#">162.1730, -5.5083, 40.1903</a>
Hunter-Lab	<a href="#">58.9016, 21.5451, 7.2009</a>

# Details

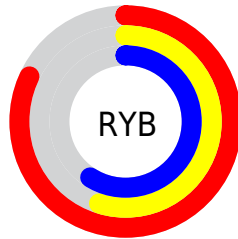
The Android color `4291857815` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287484102`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4294951885`, and `4288174692` is the 20% darker color. If you saturate the color by 10%, you get `4291852421`, and if you desaturate by 10%, it is `4291863209`.

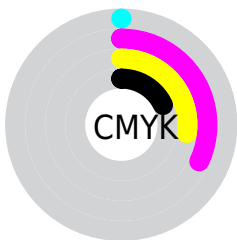
# Distribution



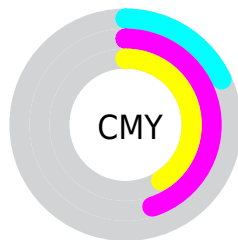
- Red (82%)
- Green (55%)
- Blue (59%)



- Red (82%)
- Yellow (55%)
- Blue (59%)



- Cyan (0%)
- Magenta (32%)
- Yellow (27%)
- Black (18%)



- Cyan (18%)
- Magenta (45%)
- Yellow (41%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4291857815 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 4291857815 by changing the saturation by 10% instead.





4291857815



4291857815

4294967295



4290016125



4294951885



4288174692



4294959081



4286399052



4294966527



4284688950



4282979105



4281401353



4279369728



4278190080



4291857815



4291857815

 4291852421

 4291863209

 4291847028

 4291868602

 4291841890

 4291873740

 4291836496


 4291879134

 4291831103

 4291884527

 4291825709

 4291887103

 4291821599

# Harmonies

## Analogous

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



4291137456



4291857815



4291662208

# Triad

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



4291857815



4287407993



4285179597

# Complementary

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



4291857815



4287484102

# 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.



4283739070



4291857815



4285574030

# Square

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



4291857815



4289241199



4284067239



4287471311

# Rectangle

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



4291857815



4291073397



4284067239



4284524745



# Sweetspot

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



4291857815



4294960873



4291202512



4286607474



4278190080



4286611584



# Same Dimension

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



4291857815



4294941866



4291863693



4285095520



4289200153



4280877062



# Inverse Universe

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



4291857815



4294941866



4287478224



4285095520



4289200153



4280877062



# Previews

## White Background



This preview shows how the Android color 4291857815 looks on a white background.

## Color Contrast Check

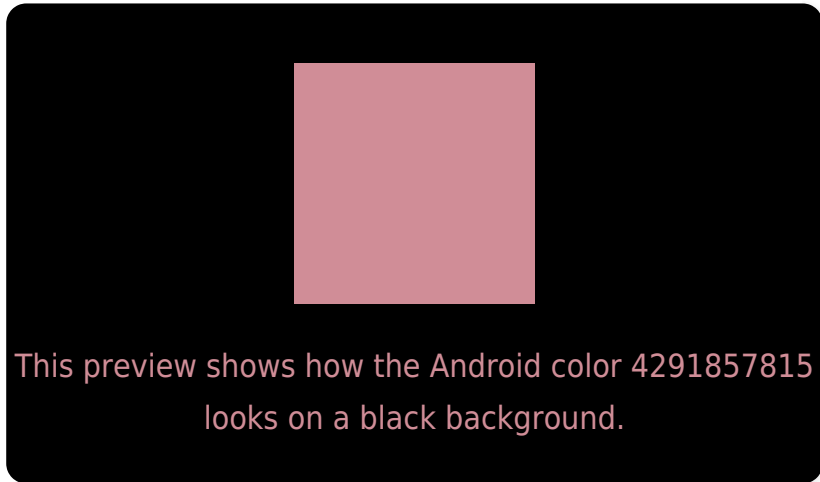
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

# Black Background



## Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

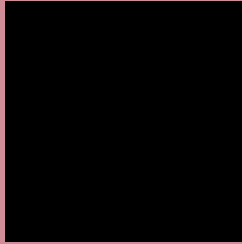
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4291857815 Background



This preview shows how black text looks on a background with the Android color 4291857815.




This preview shows how white text looks on a background with the Android color 4291857815.

# 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**  
4291857816

# Trichromacy



**Original Color**  
4291857815

**Protanomaly**  
4289960093

**Deuteranomaly**  
4290680214

**Tritanomaly**  
4291857816

# Monochromacy



**Original Color**  
4291857815

**Achromatopsia**  
4288848546

**Achromatomaly**  
4289960606

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4291857815 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(208, 141, 151)` looks like.

```
.text, #text, p{  
    color:rgb(208, 141, 151)  
}
```

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(208, 141, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(208, 141, 151) }
```

## Border

The CSS property to change the border of an element to Android 4291857815 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(208, 141, 151) }
```

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

```
.border{ border-color:rgb(208, 141, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(208, 141, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(208, 141, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(208, 141, 151);  
box-shadow:4px 4px 4px 4px rgb(208, 141,  
151) }
```

# Background

The CSS property to change the background color of an element to Android 4291857815 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(208, 141, 151) }
```

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

```
.background{ background-color: rgb(208,  
141, 151) }
```

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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