

# Converting Colors

Android(4292512658)

Have a look what the booklet for  
Android(4292512658) contains.

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# **Color**

**Android(4292512658)**

# Conversions

## Conversions Part 1

Format	Color
Hex	DA8B92
RGB	218, 139, 146
RGB Percent	85%, 55%, 57%
CMY	0.1451, 0.4549, 0.4275
CMYK	0.00, 0.36, 0.33, 0.15
HSL	355°, 52%, 70%
HSV	355°, 36%, 85%
XYZ	43.3344, 35.4460, 31.7519
YIQ	163.4190, 44.8370, 18.9250

# Conversions

## Conversions Part 2

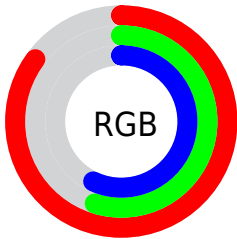
Format	Color
R <sub>Y</sub> B	218, 139, 146
Decimal	14322578
CIE Lab	66.09, 30.97, 8.91
CIE LCh	66, 32.231, 16.057
Yxy	35.4460, 0.3921, 0.3207
Android (android.graphics.Color)	4292512658 (0xFFDA8B92)
YUV	163.4190, -8.5876, 47.8675
Hunter-Lab	59.5365, 25.7344, 10.0551

# Details

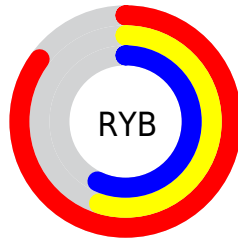
The Android color `4292512658` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287355603`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4294951368`, and `4288764000` is the 20% darker color. If you saturate the color by 10%, you get `4292507006`, and if you desaturate by 10%, it is `4292518310`.

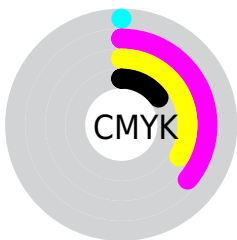
# Distribution



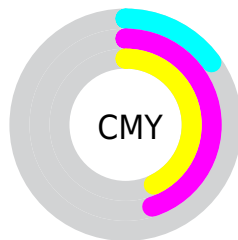
- Red (85%)
- Green (55%)
- Blue (57%)



- Red (85%)
- Yellow (55%)
- Blue (57%)



- Cyan (0%)
- Magenta (36%)
- Yellow (33%)
- Black (15%)



- Cyan (15%)
- Magenta (45%)
- Yellow (43%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4292512658 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 4292512658 by changing the saturation by 10% instead.



 4292512658

 4292512658

4294967295

 4290605432

 4294951368

 4288764000

 4294958820

 4286922568

 4294966015

 4285146930

 4283436573

 4281794562

 4279959553

 4278190080

 4292512658

 4292512658

 4292507006

 4292518310

 4292501354

 4292523962

 4292495958

 4292529358

 4292490307

 4292535009

 4292484655

 4292540661

 4292479003

 4292542463

 4292476947

# Harmonies

## Analogous

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



4291923119



4292512658



4292055416

# Triad

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



4292512658



4286884728



4284786648

# Complementary

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



4292512658



4287355603

# 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.



4282363593



4292512658



4284592018

# Square

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



4292512658



4289045608



4282495152



4287733464

# Rectangle

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



4292512658



4291336044



4282495152



4283804373



# Sweetspot

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



4292512658



4294960101



4291988442



4286607216



4278190080



4286611584



# Same Dimension

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



4292512658



4294939035



4292520843



4285424484



4289527823



4281204740



# Inverse Universe

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



4292512658



4294939035



4287347418



4285424484



4289527823



4281204740



# Previews

## White Background



This preview shows how the Android color 4292512658 looks on a white background.

## Color Contrast Check

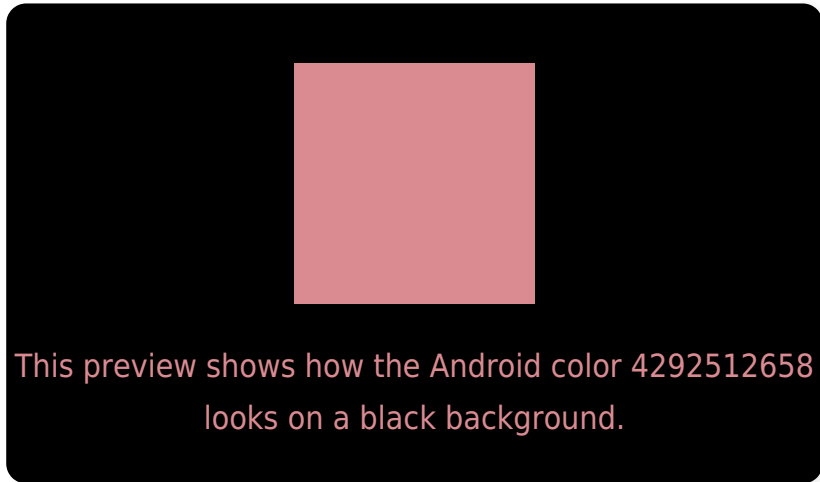
Large Text (above 18pt) WCAG AA × Fail

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 4292512658 Background



This preview shows how black text looks on a background with the Android color 4292512658.



This preview shows how white text looks on a background with the Android color 4292512658.

# 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](#).

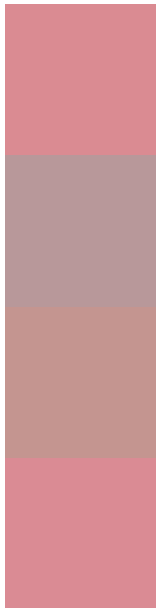
## Dichromacy





**Tritanopia**  
4292512661

# Trichromacy



**Original Color**  
4292512658

**Protanomaly**  
4290287770

**Deuteranomaly**  
4291073424

**Tritanomaly**  
4292512660

# Monochromacy



**Original Color**  
4292512658

**Achromatopsia**  
4288914339

**Achromatomaly**  
4290222749

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4292512658 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(218, 139, 146)` looks like.

```
.text, #text, p{  
    color:rgb(218, 139, 146)  
}
```

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(218, 139, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 139, 146) }
```

## Border

The CSS property to change the border of an element to Android 4292512658 is called "border". The border property can be set on classes, ids or directly on the HTML element.

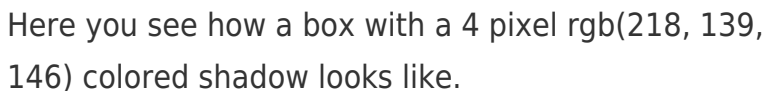
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(218, 139, 146) }
```

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

```
.border{ border-color:rgb(218, 139, 146) }
```

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



Here you see how a box with a 4 pixel rgb(218, 139, 146) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 139, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 139, 146);  
box-shadow:4px 4px 4px 4px rgb(218, 139,  
146) }
```

# Background

The CSS property to change the background color of an element to Android 4292512658 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 139, 146) }
```

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

```
.background{ background-color: rgb(218,  
139, 146) }
```

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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