

# Converting Colors

Android(4288782492)

Have a look what the booklet for  
Android(4288782492) contains.

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# Color

**Android(4288782492)**

# Conversions

Conversions Part 1	
Format	Color
Hex	A1A09C
RGB	161, 160, 156
RGB Percent	63%, 63%, 61%
CMY	0.3686, 0.3725, 0.3882
CMYK	0.00, 0.01, 0.03, 0.37
HSL	48°, 3%, 62%
HSV	48°, 3%, 63%
XYZ	33.2695, 35.1190, 36.4776
YIQ	159.8430, 1.8800, -1.0320

# Conversions

## Conversions Part 2

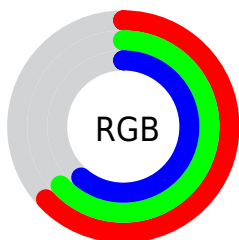
Format	Color
<a href="#">RYB</a>	<a href="#">157, 161, 156</a>
Decimal	<a href="#">10592412</a>
CIELab	<a href="#">65.84, -0.39, 2.20</a>
CIELCh	<a href="#">66, 2.234, 100.003</a>
Yxy	<a href="#">35.1190, 0.3173, 0.3349</a>
Android (android.graphics.Color)	<a href="#">4288782492</a> (0xFFA1A09C)
YUV	<a href="#">159.8430, -1.8946, 1.0147</a>
Hunter-Lab	<a href="#">59.2613, -3.4966, 4.9876</a>

# Details

The Android color `4288782492` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288454049`, and the grayscale version is `4288716960`.

A 20% lighter version of the original color is `4292401106`, and `4285427049` is the 20% darker color. If you saturate the color by 10%, you get `4288781708`, and if you desaturate by 10%, it is `4288783276`.

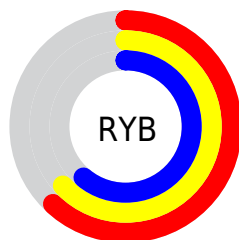
# Distribution



Red (63%)

Green (63%)

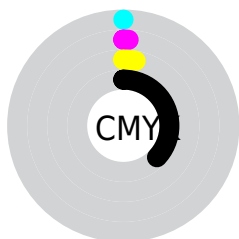
Blue (61%)



Red (62%)

Yellow (63%)

Blue (61%)

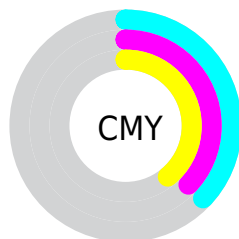


Cyan (0%)

Magenta (1%)

Yellow (3%)

Black (37%)



Cyan (37%)

Magenta (37%)

Yellow (39%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4288782492 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 4288782492 by changing the saturation by 10% instead.



 4288782492

 4288782492

4294967295

 4287071874

 4292401106

 4285427049

 4294243311

 4283782225

 4282268986

 4280821540

 4279505679

















 4278190080

 4288782492

 4288782492

 4288781708

 4288783276

 4288780924	 4288784060
 4288779884	 4288785100
 4288779100	 4288785884
 4288778316	 4288786669
 4288777531	 4288787453
 4288776491	 4288788479
 4288775707	 4288789247
 4288774923	 4288790015

# Harmonies

## Analogous

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



4288913308



4288782492



4288651677

# Triad

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



4288782492



4288389538



4288913313

# Complementary

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



4288782492



4288454049

# 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.



4288782243



4288782492



4288520612

# Square

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



4288782492



4288389537



4288651428



4288978847

# Rectangle

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



4288782492



4288520606



4288651428



4288913314



# Sweetspot

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



4288782492



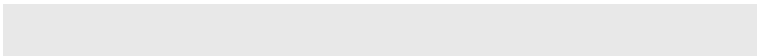
4291940815



4288781469



4285098088



4293454056



4285098345



# Same Dimension

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



4288782492



4291940297



4288717212



4283584846



4287722496



4279373312

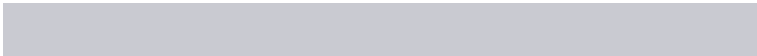


# Inverse Universe

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



4288454049



4291414737



4288584865



4283321938



4278197649



4278191122



# Previews

## White Background



This preview shows how the Android color 4288782492 looks on a white background.

## Color Contrast Check

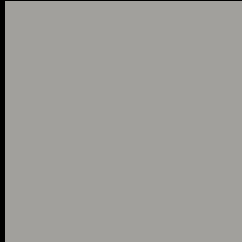
Large Text (above 18pt) WCAG AA × Fail

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 4288782492 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 4288782492 Background



This preview shows how black text looks on a background with the Android color 4288782492.



This preview shows how white text looks on a background with the Android color 4288782492.

# 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**

4288782492

**Protanopia**

4288978844

**Deuteranopia**

4289764253



# Trichromacy



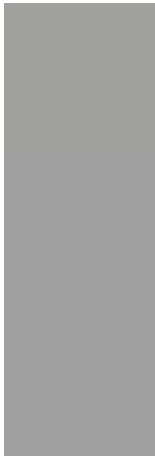
**Original Color**  
4288782492

**Protanomaly**  
4288913308

**Deuteranomaly**  
4289437085

**Tritanomaly**  
4288847781

# Monochromacy



**Original Color**  
4288782492

**Achromatopsia**  
4288716960

**Achromatomaly**  
4288716959

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4288782492 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(161, 160, 156) looks like.

```
.text, #text, p{  
    color:rgb(161, 160, 156)  
}
```

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(161, 160, 156) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 160, 156) }
```

## Border

The CSS property to change the border of an element to Android 4288782492 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(161, 160, 156) }
```

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

```
.border{ border-color:rgb(161, 160, 156) }
```

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

Here you see how a box with a 4 pixel `rgb(161, 160, 156)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 160, 156); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 160, 156);  
box-shadow:4px 4px 4px 4px rgb(161, 160,  
156) }
```

# Background

The CSS property to change the background color of an element to Android 4288782492 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background:rgb(161, 160, 156) }
```

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

```
.background{ background-color:rgb(161,  
160, 156) }
```

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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