

# Converting Colors

Android(4288320660)

Have a look what the booklet for  
Android(4288320660) contains.

<b>Android(4288320660)</b> .....	3
<b><i>Conversions</i></b> .....	4
<b><i>Details</i></b> .....	6
<b><i>Harmonies</i></b> .....	11
<b><i>Previews</i></b> .....	23
<b><i>Color Blindness Simulation</i></b> .....	26
<b><i>CSS Examples</i></b> .....	29

# **Color**

**Android(4288320660)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	9A9494
RGB	154, 148, 148
RGB Percent	60%, 58%, 58%
CMY	0.3961, 0.4196, 0.4196
CMYK	0.00, 0.04, 0.04, 0.40
HSL	0°, 3%, 59%
HSV	0°, 4%, 60%
XYZ	29.2616, 30.1880, 32.3016
YIQ	149.7940, 3.5760, 1.2720

# Conversions

## Conversions Part 2

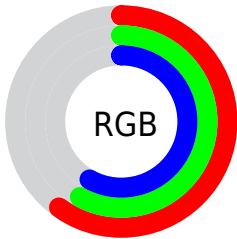
<b>Format</b>	<b>Color</b>
<a href="#">RYB</a>	<a href="#">154, 148, 148</a>
Decimal	<a href="#">10130580</a>
CIELab	<a href="#">61.82, 2.20, 0.78</a>
CIELCh	<a href="#">62, 2.335, 19.440</a>
Yxy	<a href="#">30.1880, 0.3189, 0.3290</a>
Android (android.graphics.Color)	<a href="#">4288320660 (0xFF9A9494)</a>
YUV	<a href="#">149.7940, -0.8844, 3.6887</a>
Hunter-Lab	<a href="#">54.9436, -1.0864, 3.6036</a>

# Details

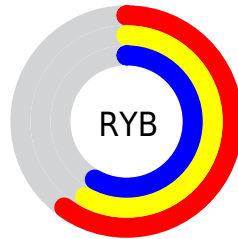
The Android color `4288320660` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287928986`, and the grayscale version is `4288059030`.

A 20% lighter version of the original color is `4291873482`, and `4284965217` is the 20% darker color. If you saturate the color by 10%, you get `4288316805`, and if you desaturate by 10%, it is `4288324515`.

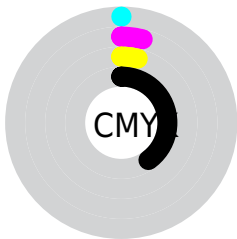
# Distribution



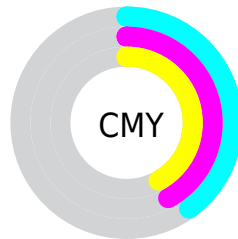
- Red (60%)
- Green (58%)
- Blue (58%)



- Red (60%)
- Yellow (58%)
- Blue (58%)



- Cyan (0%)
- Magenta (4%)
- Yellow (4%)
- Black (40%)



- Cyan (40%)
- Magenta (42%)
- Yellow (42%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4288320660 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 4288320660 by changing the saturation by 10% instead.



■ 4288320660

■ 4288320660

4294967295

■ 4286610042

■ 4291873482

■ 4284965217

■ 4293781222

■ 4283386442

■ 4281873203

■ 4280491550

■ 4279043333

■ 4278190080

■ 4288320660

■ 4288320660

■ 4288316805

■ 4288324515

 4288312693

 4288328627

 4288308838

 4288332482

 4288304726

 4288336594

 4288300871

 4288340449

 4288297016

 4288344304

 4288292904

 4288348159

 4288289049

 4288284937

# Harmonies

## Analogous

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



4288255126



4288320660



4288320658

# Triad

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



4288320660



4287862419



4287862425

# Complementary

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



4288320660



4287928986

# 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.



4287731352



4288320660



4287731604

# Square

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



4288320660



4288059025



4287666071



4287993241

# Rectangle

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



4288320660



4288255377



4287666071



4287796889



# Sweetspot

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



4288320660



4291413959



4288320666



4284900709



4293322470



4284900966



# Same Dimension

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



4288320660



4291411903



4288321428



4283254856



4287365120



4279042048



# Inverse Universe

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



4287928986



4290759113



4287928218



4282928461



4278226060



4278193421



# Previews

## White Background



This preview shows how the Android color 4288320660 looks on a white background.

## Color Contrast Check

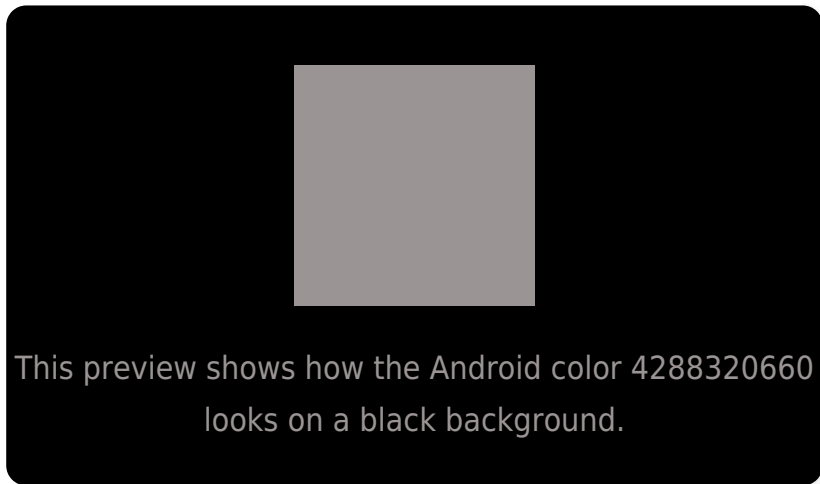
Large Text (above 18pt) WCAG AA × Fail

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

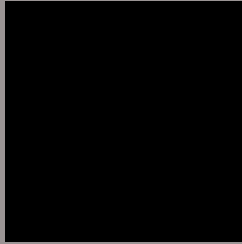
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

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



# Android 4288320660 Background



This preview shows how black text looks on a background with the Android color 4288320660.

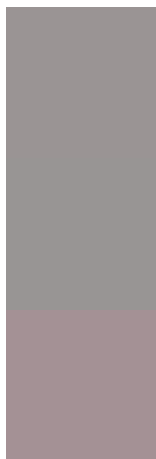


This preview shows how white text looks on a background with the Android color 4288320660.

# 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**

4288320660

**Protanopia**

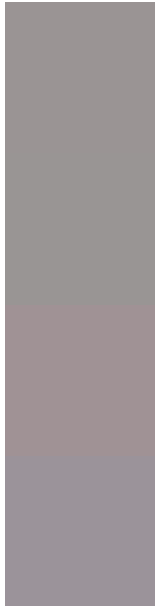
4288189844

**Deuteranopia**

4288975253



# Trichromacy



**Original Color**

4288320660

**Protanomaly**

4288255380

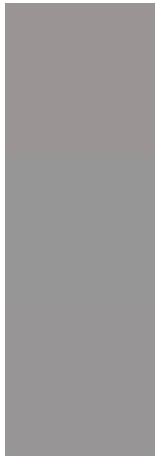
**Deuteranomaly**

4288713365

**Tritanomaly**

4288385946

# Monochromacy



**Original Color**

4288320660

**Achromatopsia**

4288059030

**Achromatomaly**

4288124309

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4288320660 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(154, 148, 148)` looks like.

```
.text, #text, p{  
    color:rgb(154, 148, 148)  
}
```

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(154, 148, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(154, 148, 148) }
```

## Border

The CSS property to change the border of an element to Android 4288320660 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(154, 148, 148) }
```

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

```
.border{ border-color:rgb(154, 148, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(154, 148, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(154, 148, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(154, 148, 148);  
box-shadow:4px 4px 4px 4px rgb(154, 148,  
148) }
```

# Background

The CSS property to change the background color of an element to Android 4288320660 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(154, 148, 148) }
```

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

```
.background{ background-color: rgb(154,  
148, 148) }
```

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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