

# Converting Colors

Android(4289039760)

Have a look what the booklet for  
Android(4289039760) contains.

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# **Color**

**Android(4289039760)**

# Conversions

## Conversions Part 1

Format	Color
Hex	A58D90
RGB	165, 141, 144
RGB Percent	65%, 55%, 56%
CMY	0.3529, 0.4471, 0.4353
CMYK	0.00, 0.15, 0.13, 0.35
HSL	352°, 12%, 60%
HSV	352°, 15%, 65%
XYZ	30.0760, 29.0627, 30.4100
YIQ	148.5180, 13.3410, 6.0210

# Conversions

## Conversions Part 2

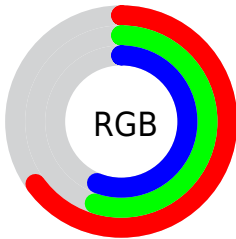
<b>Format</b>	<b>Color</b>
<a href="#">RYB</a>	<a href="#">165, 141, 144</a>
Decimal	<a href="#">10849680</a>
CIELab	<a href="#">60.84, 9.53, 1.75</a>
CIELCh	<a href="#">61, 9.684, 10.383</a>
Yxy	<a href="#">29.0627, 0.3359, 0.3245</a>
Android (android.graphics.Color)	<a href="#">4289039760</a> ( <a href="#">0xFFA58D90</a> )
YUV	<a href="#">148.5180, -2.2274, 14.4547</a>
Hunter-Lab	<a href="#">53.9098, 5.2419, 4.2919</a>

# Details

The Android color `4289039760` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4287473058`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4292658118`, and `4285619038` is the 20% darker color. If you saturate the color by 10%, you get `4289035394`, and if you desaturate by 10%, it is `4289043870`.

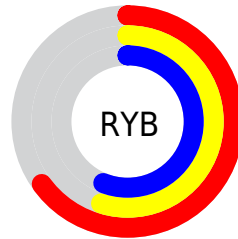
# Distribution



Red (65%)

Green (55%)

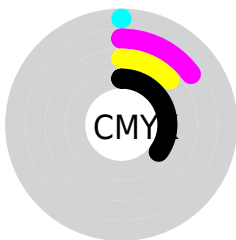
Blue (56%)



Red (65%)

Yellow (55%)

Blue (56%)

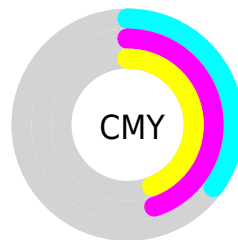


Cyan (0%)

Magenta (15%)

Yellow (13%)

Black (35%)



Cyan (35%)

Magenta (45%)

Yellow (44%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4289039760 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 4289039760 by changing the saturation by 10% instead.





4289039760



4289039760

4294967295



4287329142



4292658118



4285619038



4294565858



4283974470



4294966270



4282461488



4280948763



4279762944



4278190080



4289039760



4289039760



4289035394



4289043870

 4289031283

 4289048237

 4289026917

 4289052347

 4289022806

 4289056714

 4289018440

 4289060824

 4289014329

 4289065191

 4289009963

 4289069045

 4289005852

 4289069055

 4289003541

# Harmonies

## Analogous

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



4288777881



4289039760



4288974472

# Triad

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



4289039760



4287469190



4286879139

# Complementary

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



4289039760



4287473058

# 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.



4286486429



4289039760



4286879629

# Square

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



4289039760



4288123778



4286486677



4287468195

# Rectangle

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



4289039760



4288778116



4286486677



4286682785



# Sweetspot

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



4289039760



4292267727



4288843173



4285228646



4293651435



4285229931



# Same Dimension

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



4289039760



4292260534



4289042061



4283582794



4287692818



4279369730



# Inverse Universe

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



4289039760



4292260534



4287470757



4283582794



4287692818

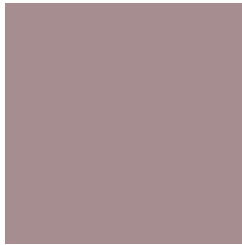


4279369730



# Previews

## White Background



This preview shows how the Android color 4289039760 looks on a white background.

## Color Contrast Check

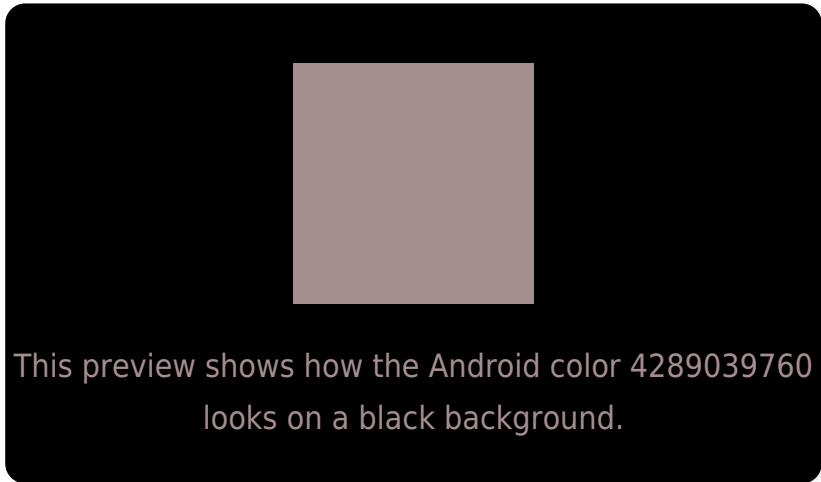
Large Text (above 18pt) WCAG AA ✓ Pass

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

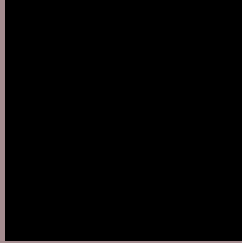
Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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



# Android 4289039760 Background



This preview shows how black text looks on a background with the Android color 4289039760.



This preview shows how white text looks on a background with the Android color 4289039760.

# 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**  
4289039760

**Protanopia**  
4287992467

**Deuteranopia**  
4288843408



**Tritanopia**  
4289105047

# Trichromacy



**Original Color**  
4289039760

**Protanomaly**  
4288385170

**Deuteranomaly**  
4288908944

**Tritanomaly**  
4289105044

# Monochromacy



**Original Color**  
4289039760

**Achromatopsia**  
4287993237

**Achromatomaly**  
4288385683

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4289039760 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(165, 141, 144)` looks like.

```
.text, #text, p{  
    color:rgb(165, 141, 144)  
}
```

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(165, 141, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 141, 144) }
```

## Border

The CSS property to change the border of an element to Android 4289039760 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(165, 141, 144) }
```

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

```
.border{ border-color:rgb(165, 141, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 141, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 141, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 141, 144);  
box-shadow:4px 4px 4px 4px rgb(165, 141,  
144) }
```

# Background

The CSS property to change the background color of an element to Android 4289039760 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 141, 144) }
```

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

```
.background{ background-color: rgb(165,  
141, 144) }
```

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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