

# Converting Colors

Android(4289756283)

Have a look what the booklet for  
Android(4289756283) contains.

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# Color

**Android(4289756283)**

# Conversions

## Conversions Part 1

<b>Format</b>	<b>Color</b>
Hex	<b>B07C7B</b>
RGB	<b>176, 124, 123</b>
RGB Percent	<b>69%, 49%, 48%</b>
CMY	<b>0.3098, 0.5137, 0.5176</b>
CMYK	<b>0.00, 0.30, 0.30, 0.31</b>
HSL	<b>1°, 25%, 59%</b>
HSV	<b>1°, 30%, 69%</b>
XYZ	<b>28.6873, 25.0755, 22.0670</b>
YIQ	<b>139.4340, 31.3130, 10.7130</b>

# Conversions

## Conversions Part 2

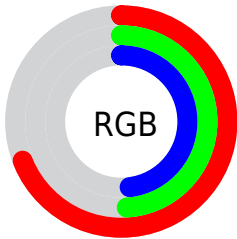
<b>Format</b>	<b>Color</b>
<b>R<sub>YB</sub></b>	176, 124, 123
Decimal	11566203
CIE <sub>Lab</sub>	57.15, 20.10, 8.64
CIE <sub>LCh</sub>	57, 21.875, 23.266
Yxy	25.0755, 0.3783, 0.3307
Android (android.graphics.Color)	4289756283 (0xFFB07C7B)
YUV	139.4340, -8.1020, 32.0684
Hunter-Lab	50.0754, 14.6274, 8.9252

# Details

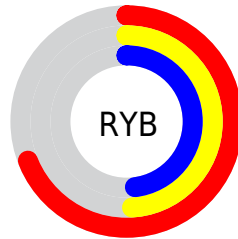
The Android color `4289756283` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286295984`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4293505455`, and `4286204746` is the 20% darker color. If you saturate the color by 10%, you get `4289751913`, and if you desaturate by 10%, it is `4289760653`.

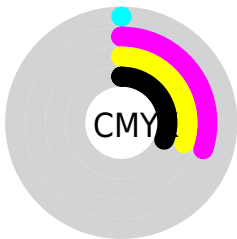
# Distribution



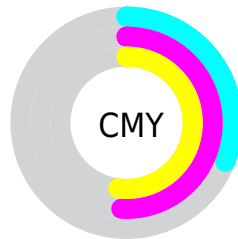
- Red (69%)
- Green (49%)
- Blue (48%)



- Red (69%)
- Yellow (49%)
- Blue (48%)



- Cyan (0%)
- Magenta (30%)
- Yellow (30%)
- Black (31%)



- Cyan (31%)
- Magenta (51%)
- Yellow (52%)

# Brightness & Saturation Gradients

These gradients show how the Android color 4289756283 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 4289756283 by changing the saturation by 10% instead.



 4289756283

 4289756283

4294967295

 4287980386

 4293505455

 4286204746

 4294954187

 4284494644

 4294961639

 4282850591

 4281337606

 4279369728

 4278190080

 4289756283

 4289756283

 4289751913

 4289760653

 4289747288

 4289765278

 4289742918

 4289769648

 4289738549

 4289774017

 4289734179

 4289778387

 4289729553

 4289783013

 4289725184

 4289787382

 4289789951

# Harmonies

## Analogous

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



4289494158



4289756283



4289364075

# Triad

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



4289756283



4285698418



4285303983

# Complementary

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



4289756283



4286295984

# 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.



4283863463



4289756283



4284322948

# Square

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



4289756283



4287139174



4283536536



4287006380

# Rectangle

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



4289756283



4288775269



4283536536



4284714669



# Sweetspot

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



4289756283



4293317073



4289756079



4285752934



4294111986



4285756275



# Same Dimension

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



4289756283



4293301395



4289762939



4284043344



4288217856



4279894016



# Inverse Universe

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



4286295984



4287882470



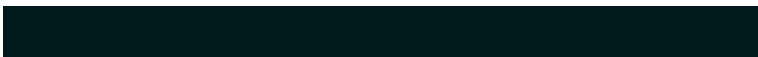
4286289328



4283455833



4278228633



4278196506



# Previews

## White Background



This preview shows how the Android color 4289756283 looks on a white background.

## Color Contrast Check

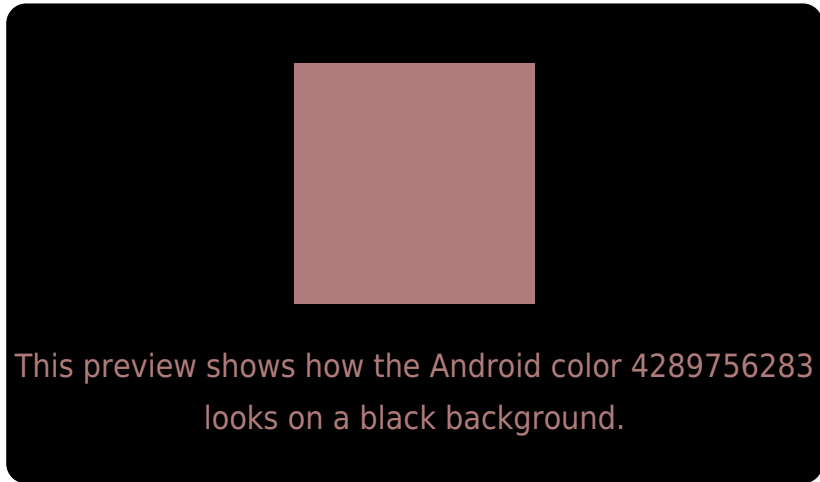
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289756283 Background



This preview shows how black text looks on a background with the Android color 4289756283.



This preview shows how white text looks on a background with the Android color 4289756283.

# 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**


4289756283

**Protanopia**

4287531394

**Deuteranopia**

4288513145



**Tritanopia**  
4289821572

# Trichromacy



**Original Color**  
4289756283

**Protanomaly**  
4288316543

**Deuteranomaly**  
4288971130

**Tritanomaly**  
4289821569

# Monochromacy



**Original Color**  
4289756283

**Achromatopsia**  
4287335307

**Achromatomaly**  
4288185989

# CSS Examples

## Text

The CSS property to change the color of the text to Android 4289756283 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(176, 124, 123)` looks like.

```
.text, #text, p{  
    color:rgb(176, 124, 123)  
}
```

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(176, 124, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 124, 123) }
```

## Border

The CSS property to change the border of an element to Android 4289756283 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(176, 124, 123) }
```

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

```
.border{ border-color:rgb(176, 124, 123) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 124, 123)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 124, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 124, 123);  
box-shadow:4px 4px 4px 4px rgb(176, 124,  
123) }
```

# Background

The CSS property to change the background color of an element to Android 4289756283 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 124, 123) }
```

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

```
.background{ background-color: rgb(176,  
124, 123) }
```

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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