

Converting Colors

Android(4290677658)

Have a look what the booklet for
Android(4290677658) contains.

Android(4290677658)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290677658)

Conversions

Conversions Part 1

Format	Color
Hex	BE8B9A
RGB	190, 139, 154
RGB Percent	75%, 55%, 60%
CMY	0.2549, 0.4549, 0.3961
CMYK	0.00, 0.27, 0.19, 0.25
HSL	342°, 28%, 65%
HSV	342°, 27%, 75%
XYZ	36.3006, 31.7455, 34.7861
YIQ	155.9590, 25.5810, 15.4770

Conversions

Conversions Part 2

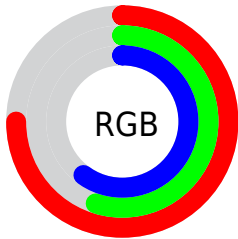
Format	Color
R_{YB}	190, 139, 154
Decimal	12487578
CIE _{Lab}	63.13, 21.68, -0.29
CIE _{LCh}	63, 21.683, 359.234
Yxy	31.7455, 0.3530, 0.3087
Android (android.graphics.Color)	4290677658 (0xFFBE8B9A)
YUV	155.9590, -0.9658, 29.8540
Hunter-Lab	56.3431, 16.4029, 2.8347

Details

The Android color **4290677658** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **4287348399**, and the grayscale version is **4288453788**.

A 20% lighter version of the original color is **4294427088**, and **4287125607** is the 20% darker color. If you saturate the color by 10%, you get **4290672781**, and if you desaturate by 10%, it is **4290682535**.

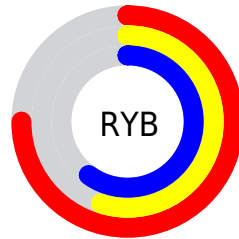
Distribution



Red (75%)

Green (55%)

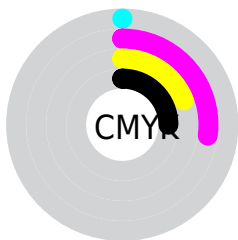
Blue (60%)



Red (75%)

Yellow (55%)

Blue (60%)

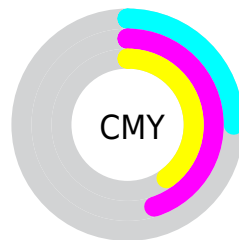


Cyan (0%)

Magenta (27%)

Yellow (19%)

Black (25%)



Cyan (25%)

Magenta (45%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290677658 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 4290677658 by changing the saturation by 10% instead.

 4290677658

 4290677658

4294967295

 4288835968

 4294427088

 4287125607

 4294958573

 4285415759

 4294966015

 4283771448

 4282127395

 4280745997

 4278190080

 4290677658

 4290677658

 4290672781

 4290682535

 4290667903

 4290687413

 4290663026

 4290692290

 4290658148

 4290697168

 4290653271

 4290702045

 4290648394

 4290706922

 4290643516

 4290707448

 4290641976

 4290707455

Harmonies

Analogous

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



4289826477



4290677658



4290808967

Triad

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



4290677658



4287864183



4285178041

Complementary

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



4290677658



4287348399

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.



4284588971



4290677658



4286423685

Square

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



4290677658



4289238898



4285179032



4286684095

Rectangle

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



4290677658



4290482044



4285179032



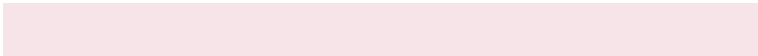
4284850613

Sweetspot

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



4290677658



4294436073



4289694654



4286410868



4294769916



4286414205

Same Dimension

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



4290677658



4294420671



4290680203



4284372312



4288544814



4280221705

Inverse Universe

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



4290677658



4294420671



4287345854



4284372312



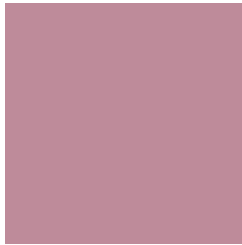
4288544815



4280221705

Previews

White Background



This preview shows how the Android color 4290677658 looks on a white background.

Color Contrast Check

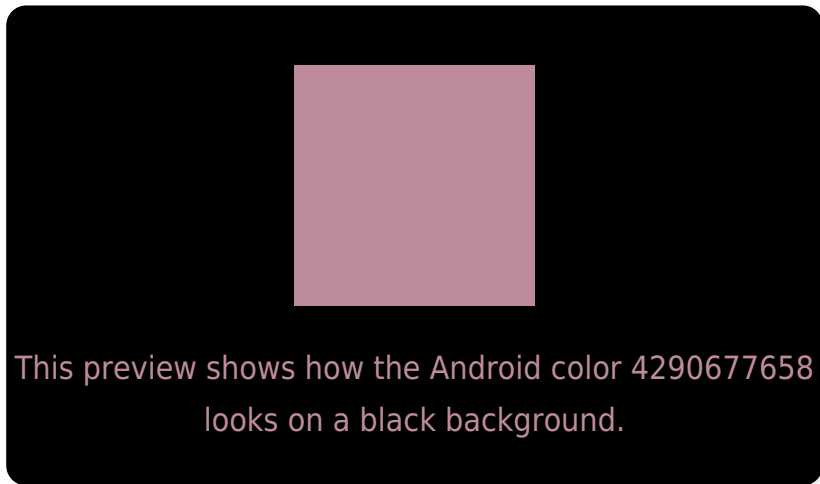
Large Text (above 18pt) WCAG AA × Fail

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 4290677658 Background



This preview shows how black text looks on a background with the Android color 4290677658.



This preview shows how white text looks on a background with the Android color 4290677658.

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
4290677658

Protanopia
4288256162

Deuteranopia
4289238168



Tritanopia
4290677910

Trichromacy



Original Color
4290677658

Protanomaly
4289106847

Deuteranomaly
4289761689

Tritanomaly
4290677911

Monochromacy



Original Color
4290677658

Achromatopsia
4288453788

Achromatomaly
4289238683

CSS Examples

Text

The CSS property to change the color of the text to Android 4290677658 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(190, 139, 154)` looks like.

```
.text, #text, p{  
    color:rgb(190, 139, 154)  
}
```

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(190, 139, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 139, 154) }
```

Border

The CSS property to change the border of an element to Android 4290677658 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(190, 139, 154) }
```

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

```
.border{ border-color:rgb(190, 139, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 139, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 139, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 139, 154);  
box-shadow:4px 4px 4px 4px rgb(190, 139,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4290677658 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 139, 154) }
```

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

```
.background{ background-color: rgb(190,  
139, 154) }
```

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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