

Converting Colors

Android(4290681478)

Have a look what the booklet for
Android(4290681478) contains.

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Color

Android(4290681478)

Conversions

Conversions Part 1

Format	Color
Hex	BE9A86
RGB	190, 154, 134
RGB Percent	75%, 60%, 53%
CMY	0.2549, 0.3961, 0.4745
CMYK	0.00, 0.19, 0.29, 0.25
HSL	21°, 30%, 64%
HSV	21°, 29%, 75%
XYZ	37.0939, 35.7796, 27.5053
YIQ	162.4840, 27.8760, 1.4120

Conversions

Conversions Part 2

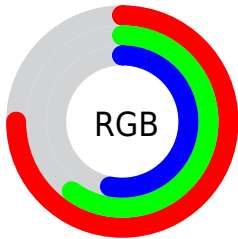
Format	Color
RYB	190, 165, 134
Decimal	12491398
CIELab	66.35, 10.43, 15.56
CIElCh	66, 18.728, 56.159
Yxy	35.7796, 0.3695, 0.3564
Android (android.graphics.Color)	4290681478 (0xFFBE9A86)
YUV	162.4840, -14.0426, 24.1315
Hunter-Lab	59.8160, 6.0156, 14.6078

Details

The Android color **4290681478** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **4287015614**, and the grayscale version is **4288914339**.

A 20% lighter version of the original color is **4294430907**, and **4287129428** is the 20% darker color. If you saturate the color by 10%, you get **4290678387**, and if you desaturate by 10%, it is **4290684569**.

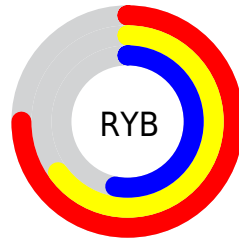
Distribution



Red (75%)

Green (60%)

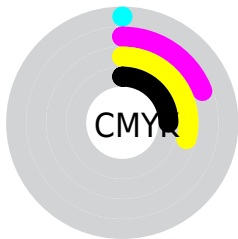
Blue (53%)



Red (75%)

Yellow (65%)

Blue (53%)

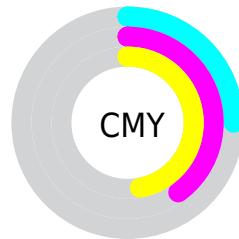


Cyan (0%)

Magenta (19%)

Yellow (29%)

Black (25%)



Cyan (25%)

Magenta (40%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290681478 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 4290681478 by changing the saturation by 10% instead.



4290681478



4290681478

4294967295



4288839789



4294430907



4287129428



4294962647



4285419325



4294967283



4283709479



4282130963



4280684032



4278190080



4290681478



4290681478



4290678387



4290684569

 4290675296

 4290687660

 4290671949

 4290691007

 4290668858

 4290694098

 4290665767

 4290697189

 4290662676

 4290700280

 4290659329

 4290703615

 4290659328

 4290706687

 4290707455

Harmonies

Analogous

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



4291073683



4290681478



4289765248

Triad

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



4290681478



4286294942



4288847551

Complementary

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



4290681478



4287015614

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.



4287341506



4290681478



4285770671

Square

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



4290681478



4287342990



4286163133



4290091444

Rectangle

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



4290681478



4289045377



4286163133



4288323777

Sweetspot

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



4290681478



4294437345



4290676394



4286411887



4294769916



4286414205

Same Dimension

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



4290681478



4294426785



4290688646



4284373077



4288559104



4280224512

Inverse Universe

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



4287015614



4288796919



4287008446



4283784030



4278216350



4278195231

Previews

White Background



This preview shows how the Android color 4290681478 looks on a white background.

Color Contrast Check

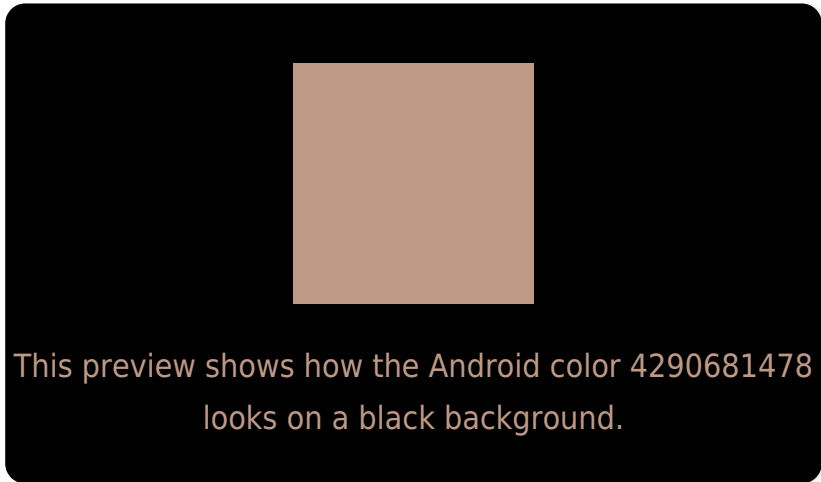
Large Text (above 18pt) WCAG AA × Fail

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

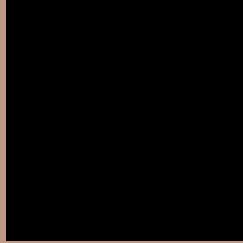
Any Text WCAG AA ✓ Pass

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 4290681478 Background



This preview shows how black text looks on a background with the Android color 4290681478.



This preview shows how white text looks on a background with the Android color 4290681478.

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
4290681478

Protanopia
4289372553

Deuteranopia
4290485126

Trichromacy



Original Color
4290681478

Protanomaly
4289830536

Deuteranomaly
4290550662

Tritanomaly
4290811800

Monochromacy



Original Color
4290681478

Achromatopsia
4288848546

Achromatomaly
4289503128

CSS Examples

Text

The CSS property to change the color of the text to Android 4290681478 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, 154, 134)` looks like.

```
.text, #text, p{  
    color:rgb(190, 154, 134)  
}
```

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, 154, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 154, 134) }
```

Border

The CSS property to change the border of an element to Android 4290681478 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, 154, 134) }
```

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

```
.border{ border-color:rgb(190, 154, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 154, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 154, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 154, 134);  
box-shadow:4px 4px 4px 4px rgb(190, 154,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4290681478 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 154, 134) }
```

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

```
.background{ background-color: rgb(190,  
154, 134) }
```

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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