

Converting Colors

Android(4290550944)

Have a look what the booklet for
Android(4290550944) contains.

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Color

Android(4290550944)

Conversions

Conversions Part 1

Format	Color
Hex	BC9CA0
RGB	188, 156, 160
RGB Percent	74%, 61%, 63%
CMY	0.2627, 0.3882, 0.3725
CMYK	0.00, 0.17, 0.15, 0.26
HSL	352°, 19%, 67%
HSV	352°, 17%, 74%
XYZ	38.9727, 37.0064, 38.3466
YIQ	166.0240, 17.7880, 8.0280

Conversions

Conversions Part 2

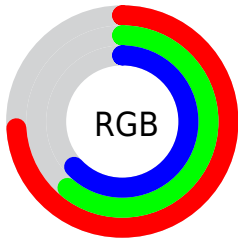
Format	Color
RYB	188, 156, 160
Decimal	12360864
CIELab	67.28, 12.49, 2.35
CIELCh	67, 12.705, 10.664
Yxy	37.0064, 0.3409, 0.3237
Android (android.graphics.Color)	4290550944 (0xFFBC9CA0)
YUV	166.0240, -2.9698, 19.2730
Hunter-Lab	60.8329, 7.8988, 5.2090

Details

The Android color `4290550944` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288462008`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4294300631`, and `4286998893` is the 20% darker color. If you saturate the color by 10%, you get `4290546064`, and if you desaturate by 10%, it is `4290555824`.

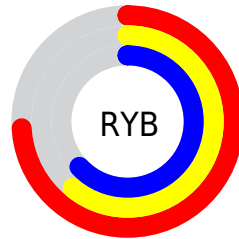
Distribution



Red (74%)

Green (61%)

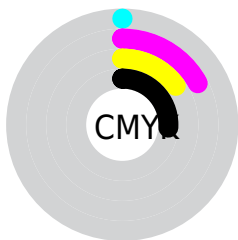
Blue (63%)



Red (74%)

Yellow (61%)

Blue (63%)

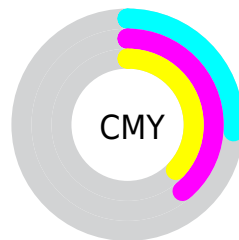


Cyan (0%)

Magenta (17%)

Yellow (15%)

Black (26%)



Cyan (26%)

Magenta (39%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290550944 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 4290550944 by changing the saturation by 10% instead.

 4290550944

 4290550944

4294967295

 4288774790

 4294300631

 4286998893

 4294963187

 4285354068

 4283709757

 4282131496

 4280684307

 4278321152

 4278190080

 4290550944

 4290550944

 4290546064

 4290555824

 4290541183

 4290560705

 4290536559

 4290565329

 4290531678

 4290570210

 4290526798

 4290575090

 4290521917

 4290576383

 4290517037

 4290512412

 4290510872

Harmonies

Analogous

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



4290157996



4290550944



4290485653

Triad

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



4290550944



4288456850



4287604665

Complementary

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



4290550944



4288462008

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.



4287081138



4290550944



4287670940

Square

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



4290550944



4289307789



4287146920



4288521146

Rectangle

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



4290550944



4290224016



4287146920



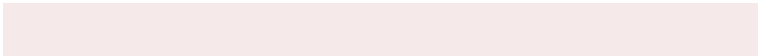
4287408311

Sweetspot

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



4290550944



4294306282



4290288828



4286215028



4294638330



4286216826

Same Dimension

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



4290550944



4294296778



4290554012



4284372310



4288544788



4280221700

Inverse Universe

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



4290550944



4294296778



4288458940



4284372310



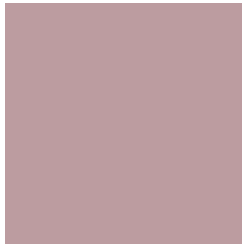
4288544788



4280221700

Previews

White Background



This preview shows how the Android color 4290550944 looks on a white background.

Color Contrast Check

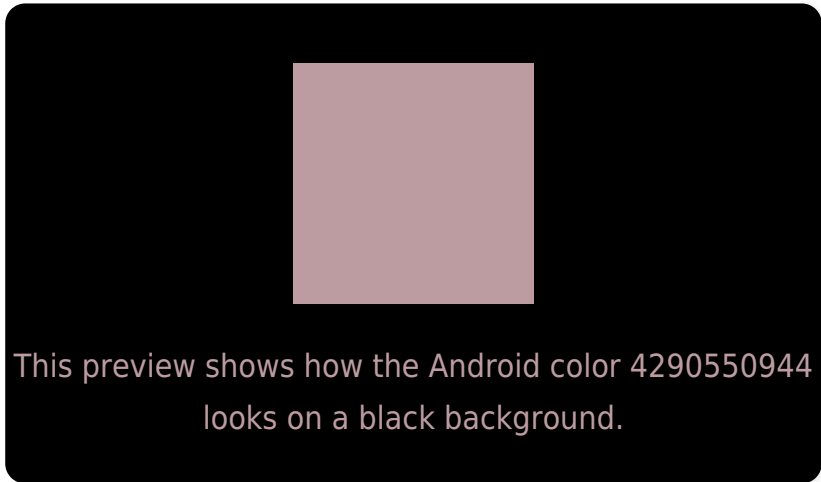
Large Text (above 18pt) WCAG AA × Fail

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 4290550944 Background



This preview shows how black text looks on a background with the Android color 4290550944.



This preview shows how white text looks on a background with the Android color 4290550944.

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
4290550944

Protanopia
4289176484

Deuteranopia
4290092960



Tritanopia
4290616231

Trichromacy



Original Color
4290550944

Protanomaly
4289700003

Deuteranomaly
4290289312

Tritanomaly
4290616228

Monochromacy



Original Color
4290550944

Achromatopsia
4289111718

Achromatomaly
4289634980

CSS Examples

Text

The CSS property to change the color of the text to Android 4290550944 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(188, 156, 160)` looks like.

```
.text, #text, p{  
    color:rgb(188, 156, 160)  
}
```

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(188, 156, 160) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(188, 156, 160) }
```

Border

The CSS property to change the border of an element to Android 4290550944 is called "border". The border property can be set on classes, ids or directly on the HTML element.

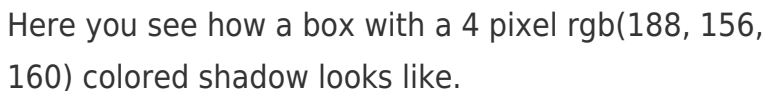
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(188, 156, 160) }
```

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

```
.border{ border-color:rgb(188, 156, 160) }
```

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



Here you see how a box with a 4 pixel `rgb(188, 156, 160)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(188, 156, 160); -webkit-box-  
shadow:4px 4px 4px 4px rgb(188, 156, 160);  
box-shadow:4px 4px 4px 4px rgb(188, 156,  
160) }
```

Background

The CSS property to change the background color of an element to Android 4290550944 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(188, 156, 160) }
```

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

```
.background{ background-color: rgb(188,  
156, 160) }
```

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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