

Converting Colors

Android(4290220954)

Have a look what the booklet for
Android(4290220954) contains.

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Color

Android(4290220954)

Conversions

Conversions Part 1

Format	Color
Hex	B7939A
RGB	183, 147, 154
RGB Percent	72%, 58%, 60%
CMY	0.2824, 0.4235, 0.3961
CMYK	0.00, 0.20, 0.16, 0.28
HSL	348°, 20%, 65%
HSV	348°, 20%, 72%
XYZ	35.7949, 33.2678, 35.1066
YIQ	158.5620, 19.2090, 9.8090

Conversions

Conversions Part 2

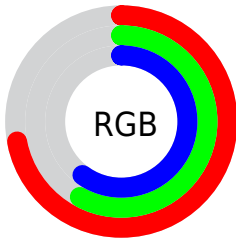
Format	Color
R_{YB}	183, 147, 154
Decimal	12030874
CIE _{Lab}	64.38, 14.62, 1.44
CIE _{LCh}	64, 14.692, 5.619
Yxy	33.2678, 0.3436, 0.3194
Android (android.graphics.Color)	4290220954 (0xFFB7939A)
YUV	158.5620, -2.2491, 21.4321
Hunter-Lab	57.6783, 9.8394, 4.2872

Details

The Android color `4290220954` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287870896`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4293904848`, and `4286734439` is the 20% darker color. If you saturate the color by 10%, you get `4290216331`, and if you desaturate by 10%, it is `4290225577`.

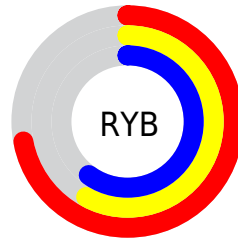
Distribution



Red (72%)

Green (58%)

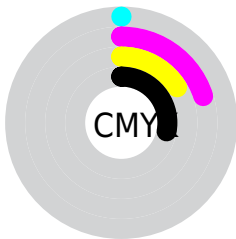
Blue (60%)



Red (72%)

Yellow (58%)

Blue (60%)

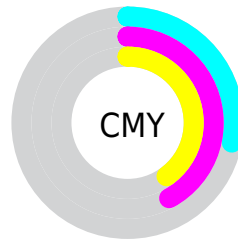


Cyan (0%)

Magenta (20%)

Yellow (16%)

Black (28%)



Cyan (28%)

Magenta (42%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290220954 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 4290220954 by changing the saturation by 10% instead.

 4290220954

 4290220954

4294967295

 4288444800

 4293904848

 4286734439

 4294960621

 4285024335

 4283380280

 4281867299

 4280484877

 4278190080

 4290220954

 4290220954

 4290216331

 4290225577

 4290211453

 4290230455

 4290206830

 4290235078

 4290202207

 4290239701

 4290197328

 4290244580

 4290192706

 4290248690

 4290188083

 4290248703

 4290183460

 4290183204

Harmonies

Analogous

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



4289696935



4290220954



4290221197

Triad

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



4290220954



4287996039



4286750900

Complementary

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



4290220954



4287870896

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.



4286227371



4290220954



4287079313

Square

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



4290220954



4288978050



4286358686



4287732918

Rectangle

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



4290220954



4289959559



4286358686



4286489009

Sweetspot

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



4290220954



4293779426



4289762231



4286082929



4294440951



4286085240

Same Dimension

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



4290220954



4293768383



4290223763



4284240724



4288413726



4280025093

Inverse Universe

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



4290220954



4293768383



4287868087



4284240724



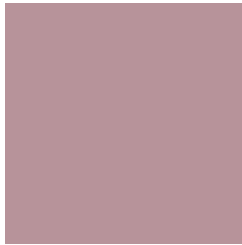
4288413726



4280025093

Previews

White Background



This preview shows how the Android color 4290220954 looks on a white background.

Color Contrast Check

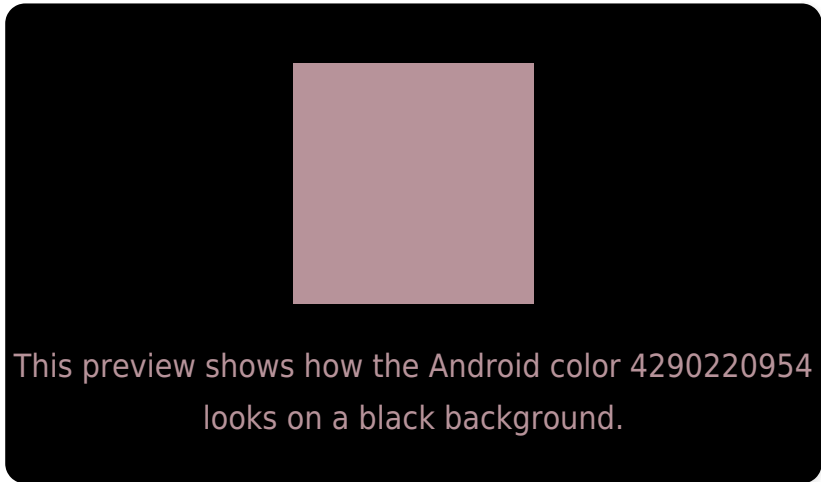
Large Text (above 18pt) WCAG AA × Fail

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 4290220954 Background



This preview shows how black text looks on a background with the Android color 4290220954.



This preview shows how white text looks on a background with the Android color 4290220954.

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



Trichromacy



Original Color
4290220954

Protanomaly
4289173661

Deuteranomaly
4289762969

Tritanomaly
4290220701

Monochromacy



Original Color
4290220954

Achromatopsia
4288651167

Achromatomaly
4289239965

CSS Examples

Text

The CSS property to change the color of the text to Android 4290220954 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(183, 147, 154)` looks like.

```
.text, #text, p{  
    color:rgb(183, 147, 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(183, 147, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 147, 154) }
```

Border

The CSS property to change the border of an element to Android 4290220954 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(183, 147, 154) }
```

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

```
.border{ border-color:rgb(183, 147, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 147, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 147, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 147, 154);  
box-shadow:4px 4px 4px 4px rgb(183, 147,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4290220954 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 147, 154) }
```

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

```
.background{ background-color: rgb(183,  
147, 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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