

Converting Colors

Android(4290354094)

Have a look what the booklet for
Android(4290354094) contains.

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Color

Android(4290354094)

Conversions

Conversions Part 1

Format	Color
Hex	B99BAE
RGB	185, 155, 174
RGB Percent	73%, 61%, 68%
CMY	0.2745, 0.3922, 0.3176
CMYK	0.00, 0.16, 0.06, 0.27
HSL	322°, 18%, 67%
HSV	322°, 16%, 73%
XYZ	39.3689, 36.8130, 45.0750
YIQ	166.1360, 11.7810, 12.2690

Conversions

Conversions Part 2

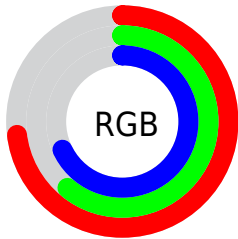
Format	Color
RYB	185, 155, 174
Decimal	12164014
CIELab	67.14, 14.37, -5.72
CIELCh	67, 15.463, 338.293
Yxy	36.8130, 0.3247, 0.3036
Android (android.graphics.Color)	4290354094 (0xFFB99BAE)
YUV	166.1360, 3.8770, 16.5437
Hunter-Lab	60.6737, 9.6431, -1.5755

Details

The Android color `4290354094` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288395686`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4294038245`, and `4286867578` is the 20% darker color. If you saturate the color by 10%, you get `4290349479`, and if you desaturate by 10%, it is `4290358709`.

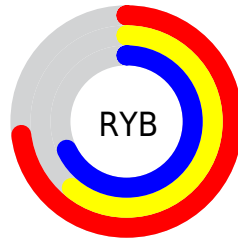
Distribution



Red (73%)

Green (61%)

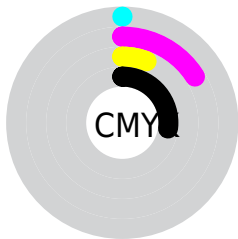
Blue (68%)



Red (73%)

Yellow (61%)

Blue (68%)

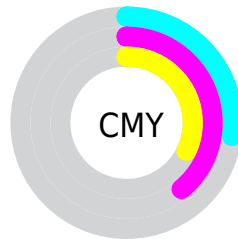


Cyan (0%)

Magenta (16%)

Yellow (6%)

Black (27%)



Cyan (27%)

Magenta (39%)

Yellow (32%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290354094 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 4290354094 by changing the saturation by 10% instead.

 4290354094

 4290354094

4294967295

 4288577939

 4294038245

 4286867578

 4294962943

 4285157473

 4283578441

 4282065715

 4280552990

 4278452226

 4278190080

 4290354094

 4290354094

 4290349479

 4290358709

 4290344608

 4290363580

 4290339738

 4290368450

 4290335123

 4290373065

 4290330252

 4290377680

 4290325637

 4290379735

 4290320767

 4290379741

 4290316152

 4290379748

 4290314357

 4290379755

Harmonies

Analogous

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



4289437625



4290354094



4290812576

Triad

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



4290354094



4289373320



4286557108

Complementary

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



4290354094



4288395686

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.



4286688423



4290354094



4288391309

Square

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



4290354094



4290289546



4287343513



4287211709

Rectangle

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



4290354094



4290878359



4287343513



4286557104

Sweetspot

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



4290354094



4293977323



4289108921



4286083445



4294440951



4286085240

Same Dimension

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



4290354094



4293968607



4290354079



4284240728



4288413795



4280025106

Inverse Universe

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



4290354094



4293968607



4288395701



4284240728



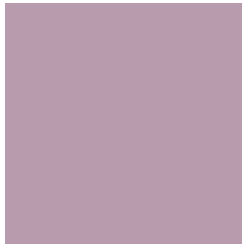
4288413795



4280025106

Previews

White Background



This preview shows how the Android color 4290354094 looks on a white background.

Color Contrast Check

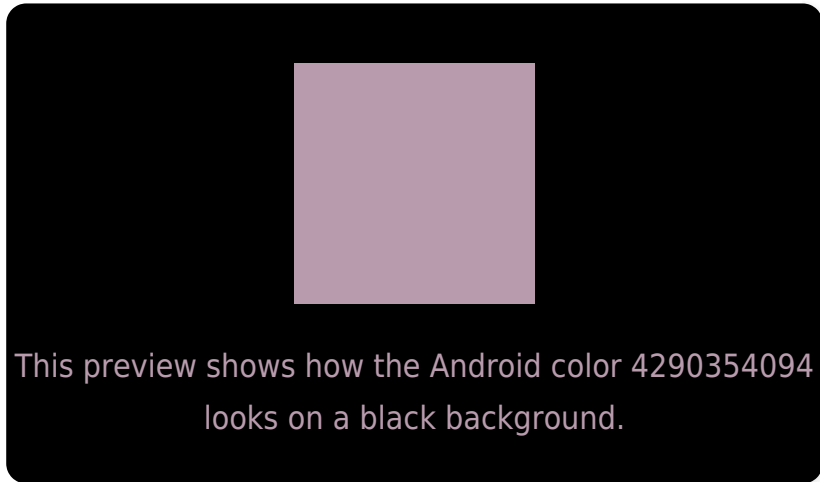
Large Text (above 18pt) WCAG AA × Fail

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 4290354094 Background



This preview shows how black text looks on a background with the Android color 4290354094.



This preview shows how white text looks on a background with the Android color 4290354094.

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
4290354094

Protanopia
4288848563

Deuteranopia
4289699757



Tritanopia
4290288808

Trichromacy



Original Color
4290354094

Protanomaly
4289372081

Deuteranomaly
4289961645

Tritanomaly
4290288810

Monochromacy



Original Color
4290354094

Achromatopsia
4289111718

Achromatomaly
4289569449

CSS Examples

Text

The CSS property to change the color of the text to Android 4290354094 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(185, 155, 174)` looks like.

```
.text, #text, p{  
    color:rgb(185, 155, 174)  
}
```

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(185, 155, 174) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 155, 174) }
```

Border

The CSS property to change the border of an element to Android 4290354094 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(185, 155, 174) }
```

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

```
.border{ border-color:rgb(185, 155, 174) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 155, 174)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 155, 174); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 155, 174);  
box-shadow:4px 4px 4px 4px rgb(185, 155,  
174) }
```

Background

The CSS property to change the background color of an element to Android 4290354094 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 155, 174) }
```

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

```
.background{ background-color: rgb(185,  
155, 174) }
```

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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