

Converting Colors

Android(4290422959)

Have a look what the booklet for
Android(4290422959) contains.

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Color

Android(4290422959)

Conversions

Conversions Part 1

Format	Color
Hex	BAA8AF
RGB	186, 168, 175
RGB Percent	73%, 66%, 69%
CMY	0.2706, 0.3412, 0.3137
CMYK	0.00, 0.10, 0.06, 0.27
HSL	337°, 12%, 69%
HSV	337°, 10%, 73%
XYZ	41.9902, 41.5395, 46.3622
YIQ	174.1800, 8.4810, 5.9930

Conversions

Conversions Part 2

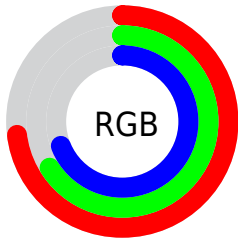
Format	Color
RYB	186, 168, 175
Decimal	12232879
CIELab	70.55, 7.74, -1.24
CIELCh	71, 7.836, 350.928
Yxy	41.5395, 0.3233, 0.3198
Android (android.graphics.Color)	4290422959 (0xFFBAA8AF)
YUV	174.1800, 0.4043, 10.3661
Hunter-Lab	64.4512, 3.5040, 2.4662

Details

The Android color `4290422959` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289247923`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4294107110`, and `4286936187` is the 20% darker color. If you saturate the color by 10%, you get `4290418084`, and if you desaturate by 10%, it is `4290427834`.

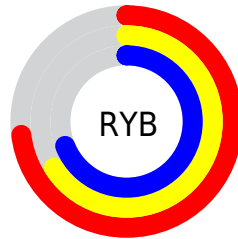
Distribution



Red (73%)

Green (66%)

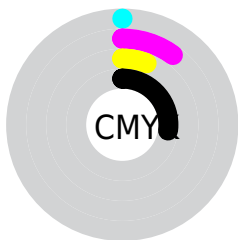
Blue (69%)



Red (73%)

Yellow (66%)

Blue (69%)

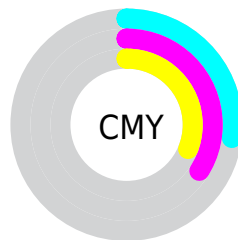


Cyan (0%)

Magenta (10%)

Yellow (6%)

Black (27%)



Cyan (27%)

Magenta (34%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290422959 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 4290422959 by changing the saturation by 10% instead.

 4290422959

 4290422959

4294967295

 4288646804

 4294107110

 4286936187

 4294966527

 4285291362

 4283647050

 4282134067

 4280686878

 4279435269

 4278190080

 4290422959

 4290422959

 4290418084

 4290427834

 4290413464

 4290432454

 4290408589

 4290437329

 4290403970

 4290441948

 4290399094

 4290445288

 4290394219

 4290445299

 4290389599

 4290445311

 4290384724

 4290380105

Harmonies

Analogous

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



4290030006



4290422959



4290554024

Triad

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



4290422959



4289572511



4288524471

Complementary

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



4290422959



4289247923

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.



4288393649



4290422959



4289048739

Square

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



4290422959



4290096031



4288590250



4288917178

Rectangle

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



4290422959



4290488739



4288590250



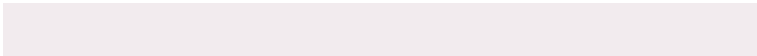
4288458934

Sweetspot

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



4290422959



4294110190



4289964218



4286215799



4294638330



4286216826

Same Dimension

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



4290422959



4294104544



4290423464



4284240726



4288413756



4280025099

Inverse Universe

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



4290422959



4294104544



4289247418



4284240726



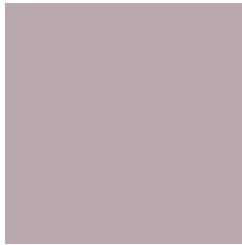
4288413756



4280025099

Previews

White Background



This preview shows how the Android color 4290422959 looks on a white background.

Color Contrast Check

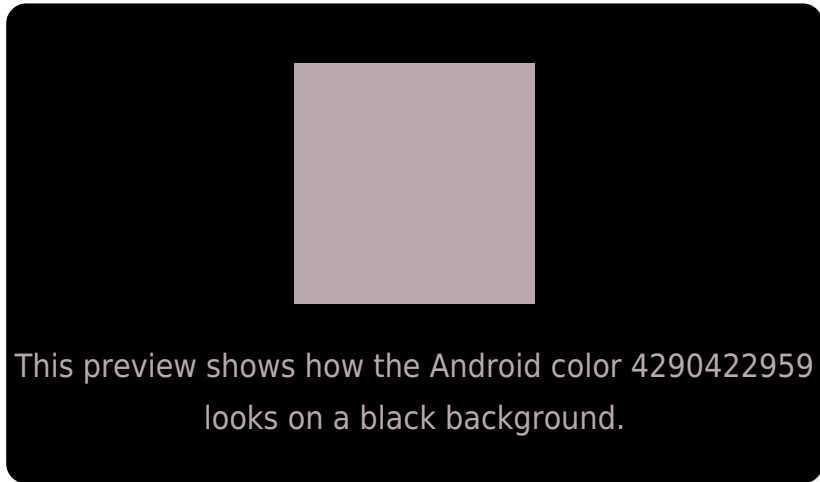
Large Text (above 18pt) WCAG AA × Fail

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

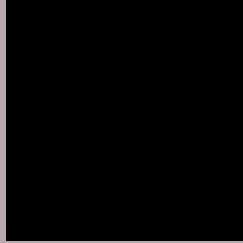
Any Text WCAG AA ✓ Pass

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 4290422959 Background



This preview shows how black text looks on a background with the Android color 4290422959.



This preview shows how white text looks on a background with the Android color 4290422959.

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

[4290422959](#)

Protanopia

[4289637553](#)

Deuteranopia

[4290553775](#)



Tritanopia
4290488244

Trichromacy



Original Color
4290422959

Protanomaly
4289899440

Deuteranomaly
4290488239

Tritanomaly
4290488242

Monochromacy



Original Color
4290422959

Achromatopsia
4289638062

Achromatomaly
4289899694

CSS Examples

Text

The CSS property to change the color of the text to Android 4290422959 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(186, 168, 175)` looks like.

```
.text, #text, p{  
    color:rgb(186, 168, 175)  
}
```

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(186, 168, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 168, 175) }
```

Border

The CSS property to change the border of an element to Android 4290422959 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(186, 168, 175) }
```

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

```
.border{ border-color:rgb(186, 168, 175) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 168, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 168, 175); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 168, 175);  
box-shadow:4px 4px 4px 4px rgb(186, 168,  
175) }
```

Background

The CSS property to change the background color of an element to Android 4290422959 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 168, 175) }
```

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

```
.background{ background-color: rgb(186,  
168, 175) }
```

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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