

Converting Colors

Android(4290095771)

Have a look what the booklet for
Android(4290095771) contains.

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Color

Android(4290095771)

Conversions

Conversions Part 1

Format	Color
Hex	B5AA9B
RGB	181, 170, 155
RGB Percent	71%, 67%, 61%
CMY	0.2902, 0.3333, 0.3922
CMYK	0.00, 0.06, 0.14, 0.29
HSL	35°, 15%, 66%
HSV	35°, 14%, 71%
XYZ	39.3472, 40.9398, 36.8387
YIQ	171.5790, 11.3710, -2.3330

Conversions

Conversions Part 2

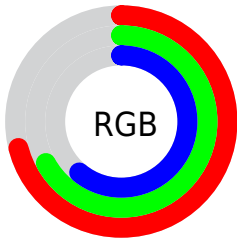
Format	Color
RYB	174, 181, 155
Decimal	11905691
CIELab	70.13, 1.38, 9.14
CIElCh	70, 9.248, 81.425
Yxy	40.9398, 0.3359, 0.3495
Android (android.graphics.Color)	4290095771 (0xFFB5AA9B)
YUV	171.5790, -8.1734, 8.2622
Hunter-Lab	63.9842, -2.2035, 10.6529

Details

The Android color `4290095771` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288390837`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4293779921`, and `4286609000` is the 20% darker color. If you saturate the color by 10%, you get `4290093705`, and if you desaturate by 10%, it is `4290097837`.

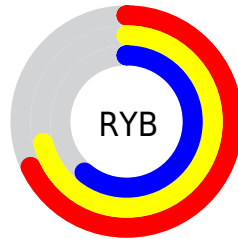
Distribution



Red (71%)

Green (67%)

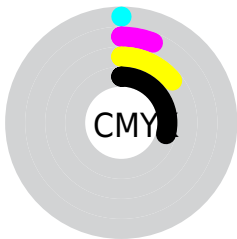
Blue (61%)



Red (68%)

Yellow (71%)

Blue (61%)

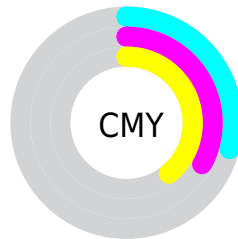


Cyan (0%)

Magenta (6%)

Yellow (14%)

Black (29%)



Cyan (29%)

Magenta (33%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290095771 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 4290095771 by changing the saturation by 10% instead.



4290095771



4290095771

4294967295



4288319617



4293779921



4286609000



4294967022



4284964176



4283385401



4281872163



4280425230



4278452224



4278190080



4290095771



4290095771

 4290093705

 4290097837

 4290091895

 4290099647

 4290089829

 4290101713

 4290087763

 4290103779

 4290085952

 4290105590

 4290083886

 4290107647

 4290081820

 4290109695

 4290080010

 4290111487

 4290078720

 4290113535

Harmonies

Analogous

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



4290554015



4290095771



4289506716

Triad

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



4290095771



4288131249



4290029750

Complementary

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



4290095771



4288390837

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.



4289374907



4290095771



4288262072

Square

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



4290095771



4288327849



4288720316



4290487982

Rectangle

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



4290095771



4289048223



4288720316



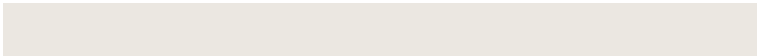
4289833144

Sweetspot

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



4290095771



4293650401



4290091942



4285887343



4294309365



4285887861

Same Dimension

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



4290095771



4293647043



4289967515



4284044624



4288239616



4279897856

Inverse Universe

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



4288390837



4291024107



4288519093



4283454553



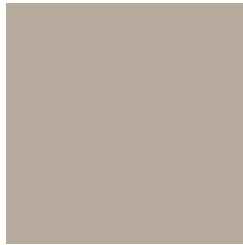
4278206873



4278192922

Previews

White Background



This preview shows how the Android color 4290095771 looks on a white background.

Color Contrast Check

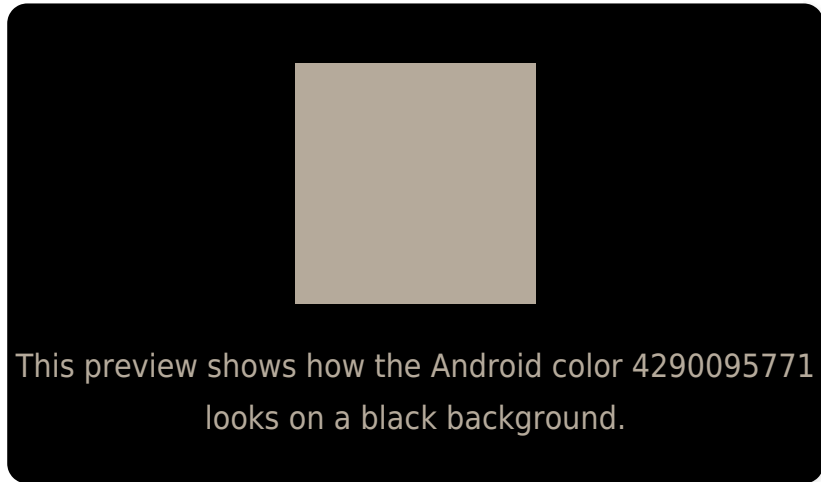
Large Text (above 18pt) WCAG AA × Fail

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

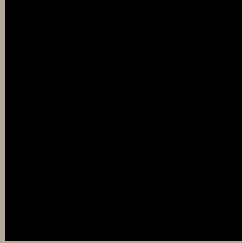
Any Text WCAG AA ✓ Pass

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 4290095771 Background



This preview shows how black text looks on a background with the Android color 4290095771.



This preview shows how white text looks on a background with the Android color 4290095771.

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
4290095771

Protanopia
4289899419

Deuteranopia
4290946460



Tritanopia
4290291379

Trichromacy



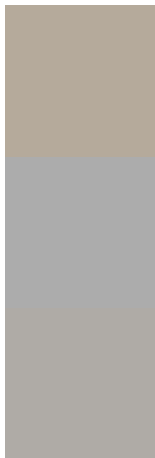
Original Color
4290095771

Protanomaly
4289964955

Deuteranomaly
4290619292

Tritanomaly
4290226090

Monochromacy



Original Color
4290095771

Achromatopsia
4289506476

Achromatomaly
4289702822

CSS Examples

Text

The CSS property to change the color of the text to Android 4290095771 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(181, 170, 155)` looks like.

```
.text, #text, p{  
    color:rgb(181, 170, 155)  
}
```

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(181, 170, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 170, 155) }
```

Border

The CSS property to change the border of an element to Android 4290095771 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(181, 170, 155) }
```

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

```
.border{ border-color:rgb(181, 170, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 170, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 170, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 170, 155);  
box-shadow:4px 4px 4px 4px rgb(181, 170,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4290095771 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 170, 155) }
```

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

```
.background{ background-color: rgb(181,  
170, 155) }
```

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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