

Converting Colors

Android(4290095805)

Have a look what the booklet for
Android(4290095805) contains.

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Color

Android(4290095805)

Conversions

Conversions Part 1

Format	Color
Hex	B5AABD
RGB	181, 170, 189
RGB Percent	71%, 67%, 74%
CMY	0.2902, 0.3333, 0.2588
CMYK	0.04, 0.10, 0.00, 0.26
HSL	275°, 13%, 70%
HSV	275°, 10%, 74%
XYZ	42.6161, 42.2473, 54.0526
YIQ	175.4550, 0.4570, 8.2410

Conversions

Conversions Part 2

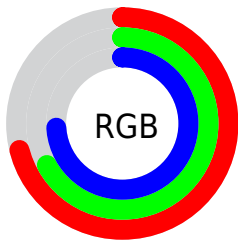
Format	Color
RYB	181, 170, 189
Decimal	11905725
CIELab	71.04, 7.51, -8.29
CIElCh	71, 11.189, 312.188
Yxy	42.2473, 0.3068, 0.3041
Android (android.graphics.Color)	4290095805 (0xFFB5AABD)
YUV	175.4550, 6.6777, 4.8630
Hunter-Lab	64.9979, 3.2876, -3.8072

Details

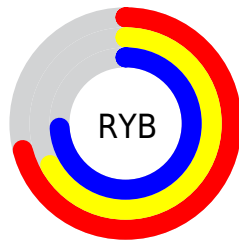
The Android color `4290095805` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289904042`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4293779957`, and `4286609032` is the 20% darker color. If you saturate the color by 10%, you get `4289566653`, and if you desaturate by 10%, it is `4290624957`.

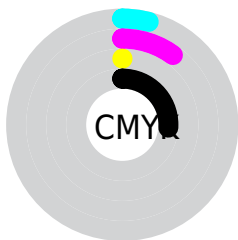
Distribution



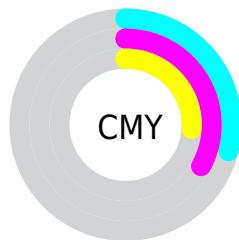
- Red (71%)
- Green (67%)
- Blue (74%)



- Red (71%)
- Yellow (67%)
- Blue (74%)



- Cyan (4%)
- Magenta (10%)
- Yellow (0%)
- Black (26%)



- Cyan (29%)
- Magenta (33%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290095805 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 4290095805 by changing the saturation by 10% instead.

■ 4290095805

■ 4290095805

4294967295

■ 4288319650

■ 4293779957

■ 4286609032

4294967039

■ 4284964206

■ 4283385430

■ 4281872191

■ 4280425001

■ 4279107605

■ 4278190080

■ 4290095805

■ 4290095805

4289566653

4290624957

4289037501

4291154109

4288508349

4291683261

4287979197

4292212413

4287450045

4292739005

4286921149

4293263293

4286391997

4293787581

4285862845

4294311869

4285333693

4294836157

Harmonies

Analogous

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



4289244610



4290095805



4290750644

Triad

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



4290095805



4290554779



4288001202

Complementary

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



4290095805



4289904042

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.



4288394151



4290095805



4289900186

Square

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



4290095805



4291012769



4289114783



4288000955

Rectangle

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



4290095805



4291012525



4289114783



4288132270

Sweetspot

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



4290095805



4294110709



4289376957



4286084730



4294638330



4286216826

Same Dimension

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



4290095805



4293449717



4290620092



4284110174



4284219550



4279369759

Inverse Universe

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



4290620082



4294301668



4289379755



4284372313



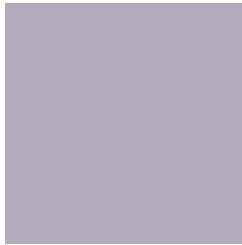
4288544835



4280221709

Previews

White Background



This preview shows how the Android color 4290095805 looks on a white background.

Color Contrast Check

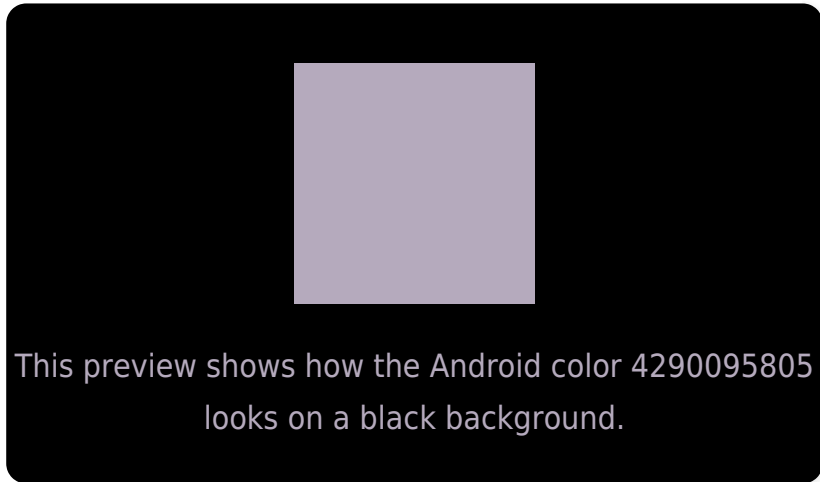
Large Text (above 18pt) WCAG AA × Fail

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

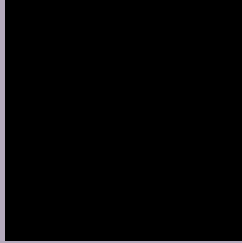
Any Text WCAG AA ✓ Pass

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 4290095805 Background



This preview shows how black text looks on a background with the Android color 4290095805.



This preview shows how white text looks on a background with the Android color 4290095805.

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
4290095805

Protanopia
4289506751

Deuteranopia
4290292157

Trichromacy



Original Color
4290095805

Protanomaly
4289703102

Deuteranomaly
4290226621

Tritanomaly
4290030522

Monochromacy



Original Color
4290095805

Achromatopsia
4289703855

Achromatomaly
4289834420

CSS Examples

Text

The CSS property to change the color of the text to Android 4290095805 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, 189)` looks like.

```
.text, #text, p{  
    color:rgb(181, 170, 189)  
}
```

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, 189) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 170, 189) }
```

Border

The CSS property to change the border of an element to Android 4290095805 is called "border". The border property can be set on classes, ids or directly on the HTML element.

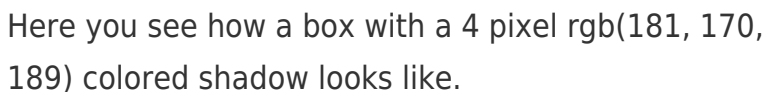
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(181, 170, 189) }
```

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

```
.border{ border-color:rgb(181, 170, 189) }
```

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, 189)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(181, 170, 189); -webkit-box-shadow:4px 4px 4px 4px rgb(181, 170, 189); box-shadow:4px 4px 4px 4px rgb(181, 170, 189) }
```

Background

The CSS property to change the background color of an element to Android 4290095805 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, 189) }
```

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

```
.background{ background-color: rgb(181,  
170, 189) }
```

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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