

Converting Colors

Android(4289900469)

Have a look what the booklet for
Android(4289900469) contains.

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Color

Android(4289900469)

Conversions

Conversions Part 1

Format	Color
Hex	B2AFB5
RGB	178, 175, 181
RGB Percent	70%, 69%, 71%
CMY	0.3020, 0.3137, 0.2902
CMYK	0.02, 0.03, 0.00, 0.29
HSL	270°, 4%, 70%
HSV	270°, 3%, 71%
XYZ	42.0306, 43.4611, 49.8896
YIQ	176.5810, -0.1380, 2.5020

Conversions

Conversions Part 2

Format	Color
RYB	178, 175, 181
Decimal	11710389
CIELab	71.87, 2.19, -2.69
CIELCh	72, 3.473, 309.179
Yxy	43.4611, 0.3105, 0.3210
Android (android.graphics.Color)	4289900469 (0xFFB2AFB5)
YUV	176.5810, 2.1786, 1.2445
Hunter-Lab	65.9250, -1.5660, 1.2790

Details

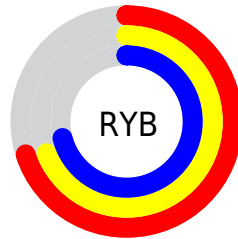
The Android color `4289900469` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289901999`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4293584621`, and `4286413696` is the 20% darker color. If you saturate the color by 10%, you get `4289306037`, and if you desaturate by 10%, it is `4290494901`.

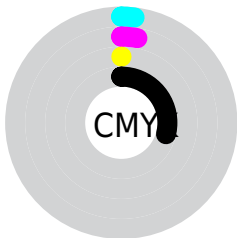
Distribution



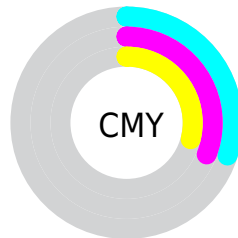
- Red (70%)
- Green (69%)
- Blue (71%)



- Red (70%)
- Yellow (69%)
- Blue (71%)



- Cyan (2%)
- Magenta (3%)
- Yellow (0%)
- Black (29%)



- Cyan (30%)
- Magenta (31%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289900469 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 4289900469 by changing the saturation by 10% instead.

■ 4289900469

■ 4289900469

4294967295

■ 4288124058

■ 4293584621

■ 4286413696

■ 4284768871

■ 4283255375

■ 4281742136

■ 4280360483

■ 4278781197

■ 4278190080

■ 4289900469

■ 4289900469

4289306037

4290494901

4288711605

4291089333

4288117173

4291683765

4287522741

4292278197

4286928309

4292870069

4286333621

4293459893

4285739189

4294049717

4285144757

4294639541

4284550325

4294967221

Harmonies

Analogous

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



4289638582



4289900469



4290096818

Triad

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



4289900469



4290097066



4289311409

Complementary

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



4289900469



4289901999

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.



4289442478



4289900469



4289900714

Square

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



4289900469



4290227884



4289638827



4289311412

Rectangle

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



4289900469



4290227888



4289638827



4289311408

Sweetspot

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



4289900469



4293519595



4289704629



4285887605



4294309365



4285887861

Same Dimension

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



4289900469



4293321195



4290097077



4283913561



4283170969



4279042074

Inverse Universe

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



4290097074



4293648870



4289705391



4284044631



4288217165



4279894029

Previews

White Background



This preview shows how the Android color 4289900469 looks on a white background.

Color Contrast Check

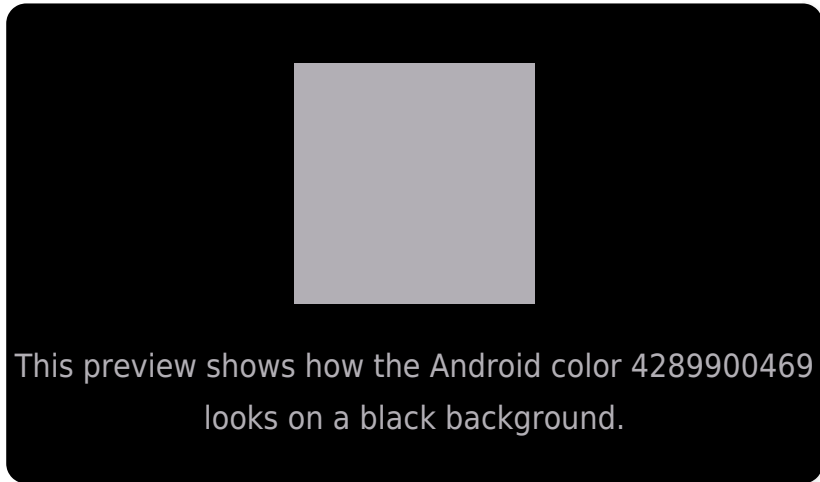
Large Text (above 18pt) WCAG AA × Fail

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

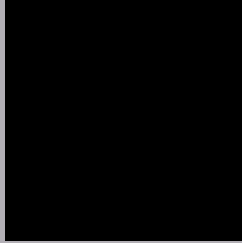
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

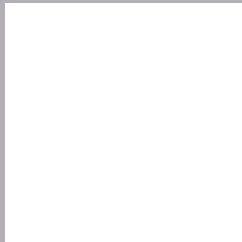
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289900469 Background



This preview shows how black text looks on a background with the Android color 4289900469.



This preview shows how white text looks on a background with the Android color 4289900469.

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

4289900469

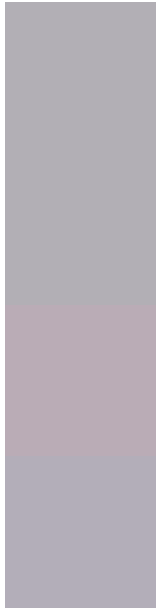
Protanopia

4289900469

Deuteranopia

4290685878

Trichromacy



Original Color

4289900469

Protanomaly

4289900469

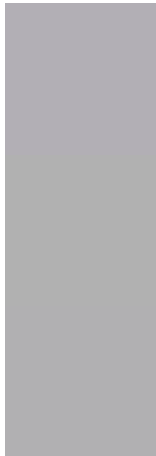
Deuteranomaly

4290423990

Tritanomaly

4289965753

Monochromacy



Original Color

4289900469

Achromatopsia

4289835441

Achromatomaly

4289835186

CSS Examples

Text

The CSS property to change the color of the text to Android 4289900469 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(178, 175, 181)` looks like.

```
.text, #text, p{  
    color:rgb(178, 175, 181)  
}
```

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(178, 175, 181) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(178, 175, 181) }
```

Border

The CSS property to change the border of an element to Android 4289900469 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(178, 175, 181) }
```

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

```
.border{ border-color:rgb(178, 175, 181) }
```

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

Here you see how a box with a 4 pixel `rgb(178, 175, 181)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(178, 175, 181); -webkit-box-  
shadow:4px 4px 4px 4px rgb(178, 175, 181);  
box-shadow:4px 4px 4px 4px rgb(178, 175,  
181) }
```

Background

The CSS property to change the background color of an element to Android 4289900469 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(178, 175, 181) }
```

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

```
.background{ background-color: rgb(178,  
175, 181) }
```

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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