

Converting Colors

Android(4289571507)

Have a look what the booklet for
Android(4289571507) contains.

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Color

Android(4289571507)

Conversions

Conversions Part 1

Format	Color
Hex	ADAAB3
RGB	173, 170, 179
RGB Percent	68%, 67%, 70%
CMY	0.3216, 0.3333, 0.2980
CMYK	0.03, 0.05, 0.00, 0.30
HSL	260°, 6%, 68%
HSV	260°, 5%, 70%
XYZ	39.7450, 40.8884, 48.4453
YIQ	171.9230, -1.1010, 3.4350

Conversions

Conversions Part 2

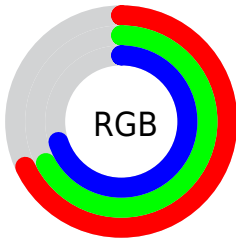
Format	Color
RYB	173, 170, 179
Decimal	11381427
CIELab	70.10, 2.79, -4.24
CIELCh	70, 5.073, 303.308
Yxy	40.8884, 0.3079, 0.3168
Android (android.graphics.Color)	4289571507 (0xFFADAAB3)
YUV	171.9230, 3.4890, 0.9445
Hunter-Lab	63.9440, -0.9537, -0.1585

Details

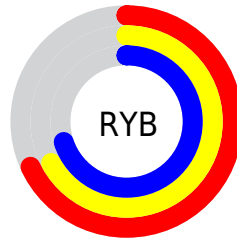
The Android color `4289571507` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289770410`, and the grayscale version is `4289506476`.

A 20% lighter version of the original color is `4293190123`, and `4286150270` is the 20% darker color. If you saturate the color by 10%, you get `4288780467`, and if you desaturate by 10%, it is `4290362547`.

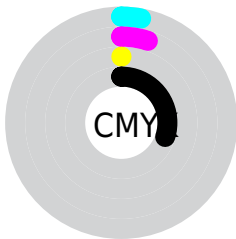
Distribution



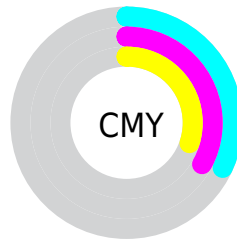
- Red (68%)
- Green (67%)
- Blue (70%)



- Red (68%)
- Yellow (67%)
- Blue (70%)



- Cyan (3%)
- Magenta (5%)
- Yellow (0%)
- Black (30%)



- Cyan (32%)
- Magenta (33%)
- Yellow (30%)
- Black (3%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289571507 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 4289571507 by changing the saturation by 10% instead.



4289571507



4289571507

4294967295



4287795352



4293190123



4286150270

4294967039



4284505445



4282926669



4281478967



4280097569



4278386699



4278190080



4289571507



4289571507

■ 4288780467

■ 4290362547

■ 4287989427

■ 4291153587

■ 4287198387

■ 4291944627

■ 4286407347

■ 4292735667

■ 4285616563

■ 4293525427

■ 4284825523

■ 4294311859

■ 4284034483

■ 4294967219

■ 4283308979

■ 4282517939

Harmonies

Analogous

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



4289178804



4289571507



4289898928

Triad

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



4289571507



4289964707



4288786092

Complementary

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



4289571507



4289770410

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.



4288982695



4289571507



4289702818

Square

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



4289571507



4290095526



4289310116



4288720560

Rectangle

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



4289571507



4290029741



4289310116



4288851626

Sweetspot

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



4289571507



4293256168



4289376435



4285821813



4294309365



4285887861

Same Dimension

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



4289571507



4292860648



4289899187



4283781977



4281532569



4278779930

Inverse Universe

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



4289964720



4293450467



4289442730



4284044119



4288217190



4279894033

Previews

White Background



This preview shows how the Android color 4289571507 looks on a white background.

Color Contrast Check

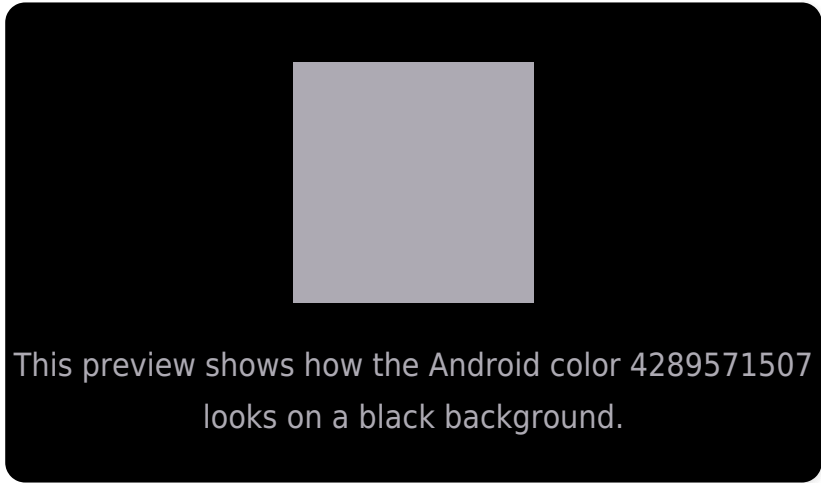
Large Text (above 18pt) WCAG AA × Fail

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 4289571507 Background



This preview shows how black text looks on a background with the Android color 4289571507.



This preview shows how white text looks on a background with the Android color 4289571507.

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
4289571507

Protanopia
4289505971

Deuteranopia
4290291380



Tritanopia
4289636791

Trichromacy



Original Color

4289571507

Protanomaly

4289505971

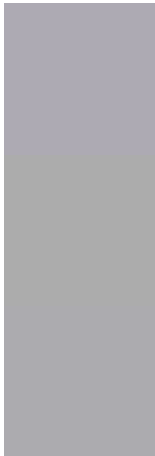
Deuteranomaly

4290029492

Tritanomaly

4289636790

Monochromacy



Original Color

4289571507

Achromatopsia

4289506476

Achromatomaly

4289506223

CSS Examples

Text

The CSS property to change the color of the text to Android 4289571507 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(173, 170, 179)` looks like.

```
.text, #text, p{  
    color:rgb(173, 170, 179)  
}
```

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(173, 170, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 170, 179) }
```

Border

The CSS property to change the border of an element to Android 4289571507 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(173, 170, 179) }
```

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

```
.border{ border-color:rgb(173, 170, 179) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 170, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 170, 179); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 170, 179);  
box-shadow:4px 4px 4px 4px rgb(173, 170,  
179) }
```

Background

The CSS property to change the background color of an element to Android 4289571507 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 170, 179) }
```

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

```
.background{ background-color: rgb(173,  
170, 179) }
```

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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