

Converting Colors

Android(4289571500)

Have a look what the booklet for
Android(4289571500) contains.

Android(4289571500)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289571500)

Conversions

Conversions Part 1

Format	Color
Hex	ADAAAC
RGB	173, 170, 172
RGB Percent	68%, 67%, 67%
CMY	0.3216, 0.3333, 0.3255
CMYK	0.00, 0.02, 0.01, 0.32
HSL	320°, 2%, 67%
HSV	320°, 2%, 68%
XYZ	39.0547, 40.6122, 44.8103
YIQ	171.1250, 1.1460, 1.2580

Conversions

Conversions Part 2

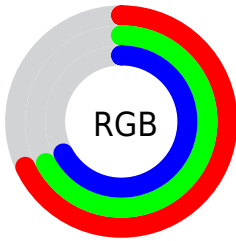
Format	Color
RYB	173, 170, 172
Decimal	11381420
CIELab	69.90, 1.45, -0.66
CIElCh	70, 1.588, 335.587
Yxy	40.6122, 0.3137, 0.3263
Android (android.graphics.Color)	4289571500 (0xFFADAAAC)
YUV	171.1250, 0.4314, 1.6444
Hunter-Lab	63.7277, -2.1322, 2.9196

Details

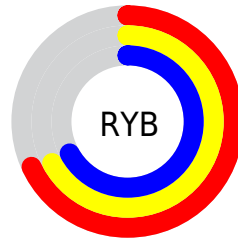
The Android color `4289571500` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289375659`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4293190115`, and `4286150264` is the 20% darker color. If you saturate the color by 10%, you get `4289567142`, and if you desaturate by 10%, it is `4289575858`.

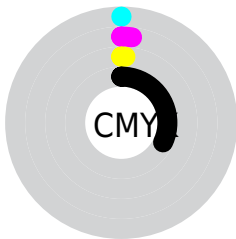
Distribution



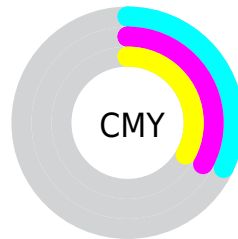
- Red (68%)
- Green (67%)
- Blue (67%)



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



- Cyan (0%)
- Magenta (2%)
- Yellow (1%)
- Black (32%)



- Cyan (32%)
- Magenta (33%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289571500 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 4289571500 by changing the saturation by 10% instead.

■ 4289571500

■ 4289571500

4294967295

■ 4287795345

■ 4293190115

■ 4286150264

4294967039

■ 4284505439

■ 4282926663

■ 4281478961

■ 4280097564

■ 4278321153

■ 4278190080

■ 4289571500

■ 4289571500

4289567142

4289575858

4289562528

4289580472

4289558171

4289584829

4289553813

4289589187

4289549455

4289593289

4289544841

4289593295

4289540484

4289593300

4289536126

4289593306

4289531512

4289593312

Harmonies

Analogous

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



4289440429



4289571500



4289637035

Triad

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



4289571500



4289506216



4289178796

Complementary

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



4289571500



4289375659

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.



4289244331



4289571500



4289375144

Square

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



4289571500



4289571496



4289309866



4289244077

Rectangle

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



4289571500



4289637034



4289309866



4289178796

Sweetspot

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



4289571500



4292927200



4289440429



4285558640



4293980400



4285558896

Same Dimension

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



4289571500



4292926687



4289571499



4283913558



4288020580



4279697423

Inverse Universe

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



4289571500



4292926687



4289375660



4283913558



4288020580



4279697423

Previews

White Background



This preview shows how the Android color 4289571500 looks on a white background.

Color Contrast Check

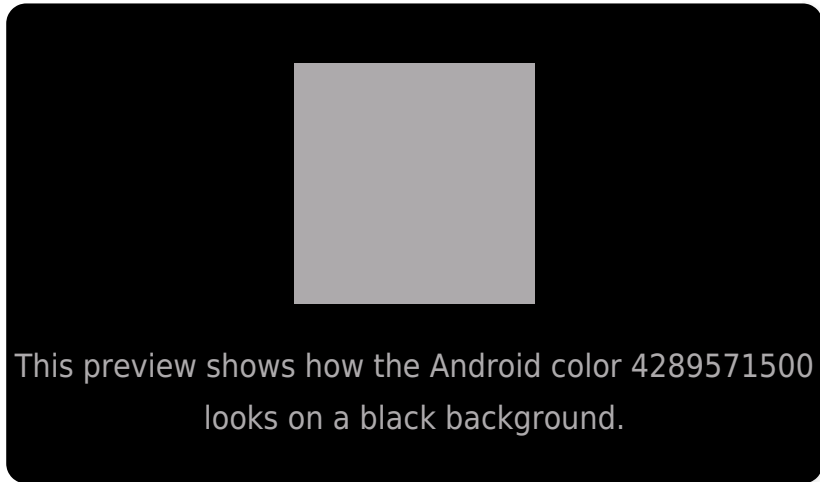
Large Text (above 18pt) WCAG AA × Fail

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

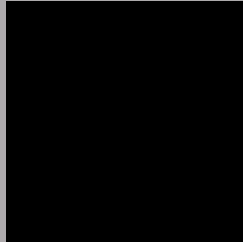
Any Text WCAG AA ✓ Pass

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 4289571500 Background



This preview shows how black text looks on a background with the Android color 4289571500.



This preview shows how white text looks on a background with the Android color 4289571500.

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
4289571500

Protanopia
4289571500

Deuteranopia
4290422189

Trichromacy



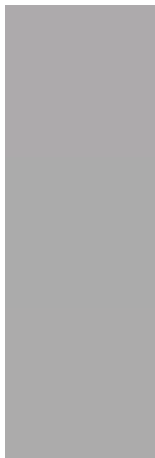
Original Color
4289571500

Protanomaly
4289571500

Deuteranomaly
4290095021

Tritanomaly
4289636786

Monochromacy



Original Color
4289571500

Achromatopsia
4289440683

Achromatomaly
4289506219

CSS Examples

Text

The CSS property to change the color of the text to Android 4289571500 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, 172)` looks like.

```
.text, #text, p{  
    color:rgb(173, 170, 172)  
}
```

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, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 170, 172) }
```

Border

The CSS property to change the border of an element to Android 4289571500 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, 172) }
```

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

```
.border{ border-color:rgb(173, 170, 172) }
```

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, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 170, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 170, 172);  
box-shadow:4px 4px 4px 4px rgb(173, 170,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4289571500 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, 172) }
```

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

```
.background{ background-color: rgb(173,  
170, 172) }
```

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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