

Converting Colors

Android(4289175723)

Have a look what the booklet for
Android(4289175723) contains.

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Color

Android(4289175723)

Conversions

Conversions Part 1

Format	Color
Hex	A7A0AB
RGB	167, 160, 171
RGB Percent	65%, 63%, 67%
CMY	0.3451, 0.3725, 0.3294
CMYK	0.02, 0.06, 0.00, 0.33
HSL	278°, 6%, 65%
HSV	278°, 6%, 67%
XYZ	35.8578, 36.2974, 43.6443
YIQ	163.3470, 0.6410, 4.9050

Conversions

Conversions Part 2

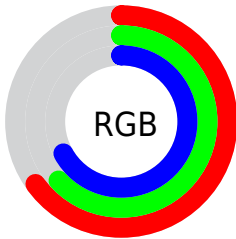
Format	Color
RYB	167, 160, 171
Decimal	10985643
CIELab	66.75, 4.62, -4.80
CIELCh	67, 6.661, 313.924
Yxy	36.2974, 0.3097, 0.3135
Android (android.graphics.Color)	4289175723 (0xFFA7A0AB)
YUV	163.3470, 3.7729, 3.2037
Hunter-Lab	60.2473, 0.8064, -0.7777

Details

The Android color `4289175723` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288981920`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4292794338`, and `4285754743` is the 20% darker color. If you saturate the color by 10%, you get `4288778155`, and if you desaturate by 10%, it is `4289573291`.

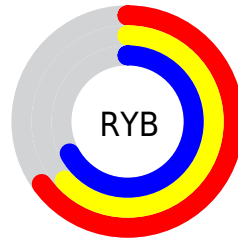
Distribution



Red (65%)

Green (63%)

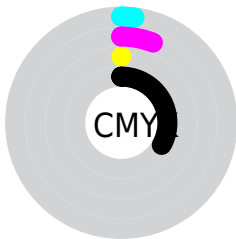
Blue (67%)



Red (65%)

Yellow (63%)

Blue (67%)

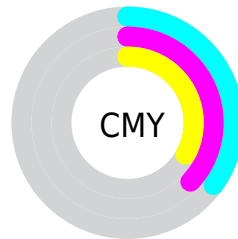


Cyan (2%)

Magenta (6%)

Yellow (0%)

Black (33%)



Cyan (35%)

Magenta (37%)

Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289175723 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 4289175723 by changing the saturation by 10% instead.

 4289175723

 4289175723

4294967295

 4287465105

 4292794338

 4285754743

 4294702079

 4284175454

 4282596679

 4281149232

 4279767835

 4278190080

 4289175723

 4289175723

 4288778155

 4289573291

4288380587

4289970859

4287917483

4290433963

4287519915

4290831531

4287122091

4291229099

4286724523

4291624875

4286261419

4292083627

4285863851

4292476843

4285466283

4292870059

Harmonies

Analogous

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



4288717486



4289175723



4289568678

Triad

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



4289175723



4289438103



4287932069

Complementary

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



4289175723



4288981920

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.



4288128671



4289175723



4288979863

Square

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



4289175723



4289699738



4288521626



4287997354

Rectangle

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



4289175723



4289699490



4288521626



4287997603

Sweetspot

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



4289175723



4292663774



4288717995



4285492848



4293980400



4285558896

Same Dimension

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



4289175723



4292332766



4289437866



4283715159



4284481686



4279173143

Inverse Universe

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



4289437860



4292791507



4288719777



4283911761



4288020535



4279697416

Previews

White Background



This preview shows how the Android color 4289175723 looks on a white background.

Color Contrast Check

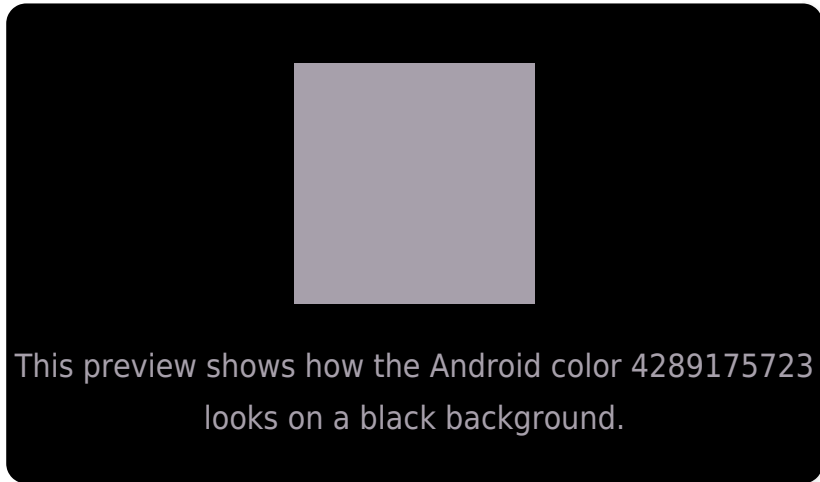
Large Text (above 18pt) WCAG AA × Fail

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 4289175723 Background



This preview shows how black text looks on a background with the Android color 4289175723.



This preview shows how white text looks on a background with the Android color 4289175723.

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
4289175723

Protanopia
4288848300

Deuteranopia
4289633963



Tritanopia
4289175724

Trichromacy



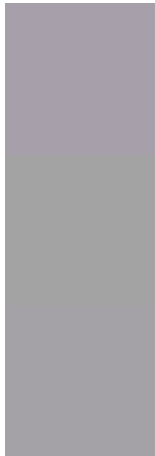
Original Color
4289175723

Protanomaly
4288979372

Deuteranomaly
4289437611

Tritanomaly
4289175724

Monochromacy



Original Color
4289175723

Achromatopsia
4288914339

Achromatomaly
4288979622

CSS Examples

Text

The CSS property to change the color of the text to Android 4289175723 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(167, 160, 171)` looks like.

```
.text, #text, p{  
    color:rgb(167, 160, 171)  
}
```

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(167, 160, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 160, 171) }
```

Border

The CSS property to change the border of an element to Android 4289175723 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(167, 160, 171) }
```

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

```
.border{ border-color:rgb(167, 160, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(167, 160, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 160, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 160, 171);  
box-shadow:4px 4px 4px 4px rgb(167, 160,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4289175723 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 160, 171) }
```

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

```
.background{ background-color: rgb(167,  
160, 171) }
```

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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