

Converting Colors

Android(4289044399)

Have a look what the booklet for
Android(4289044399) contains.

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Color

Android(4289044399)

Conversions

Conversions Part 1

Format	Color
Hex	A59FAF
RGB	165, 159, 175
RGB Percent	65%, 62%, 69%
CMY	0.3529, 0.3765, 0.3137
CMYK	0.06, 0.09, 0.00, 0.31
HSL	262°, 9%, 65%
HSV	262°, 9%, 69%
XYZ	35.6531, 35.8908, 45.6059
YIQ	162.6180, -1.5600, 6.2480

Conversions

Conversions Part 2

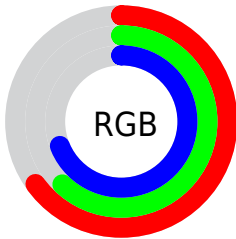
Format	Color
RYB	165, 159, 175
Decimal	10854319
CIELab	66.44, 5.27, -7.51
CIELCh	66, 9.173, 305.053
Yxy	35.8908, 0.3043, 0.3064
Android (android.graphics.Color)	4289044399 (0xFFA59FAF)
YUV	162.6180, 6.1043, 2.0890
Hunter-Lab	59.9089, 1.3886, -3.1986

Details

The Android color `4289044399` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289310623`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4292663015`, and `4285623419` is the 20% darker color. If you saturate the color by 10%, you get `4288319151`, and if you desaturate by 10%, it is `4289769903`.

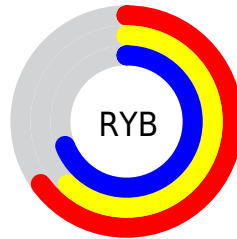
Distribution



Red (65%)

Green (62%)

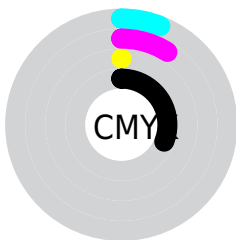
Blue (69%)



Red (65%)

Yellow (62%)

Blue (69%)

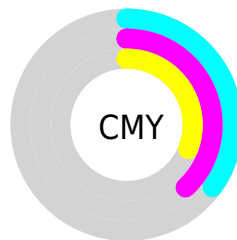


Cyan (6%)

Magenta (9%)

Yellow (0%)

Black (31%)



Cyan (35%)

Magenta (38%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289044399 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 4289044399 by changing the saturation by 10% instead.

 4289044399

 4289044399

4294967295

 4287333780

 4292663015

 4285623419

 4294570751

 4284044130

 4282465354

 4281018163

 4279702046

 4278190083

 4278190080

 4289044399

 4289044399

4288319151

4289769903

4287593647

4290495151

4286868143

4291220655

4286142895

4291945903

4285417647

4292671407

4284692143

4293394351

4283966895

4294115247

4283306927

4294836143

4282581423

4294967215

Harmonies

Analogous

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



4288389810



4289044399



4289633705

Triad

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



4289044399



4289699731



4287539107

Complementary

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



4289044399



4289310623

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.



4287997594



4289044399



4289175953

Square

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



4289044399



4289961368



4288586900



4287473323

Rectangle

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



4289044399



4289895587



4288586900



4287669920

Sweetspot

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



4289044399



4292861155



4288653743



4285558387



4294111986



4285756275

Same Dimension

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



4289044399



4292070115



4289568687



4283518551



4281860246



4278779927

Inverse Universe

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



4289699753



4293118682



4288786335



4283911763



4288020574



4279697422

Previews

White Background



This preview shows how the Android color 4289044399 looks on a white background.

Color Contrast Check

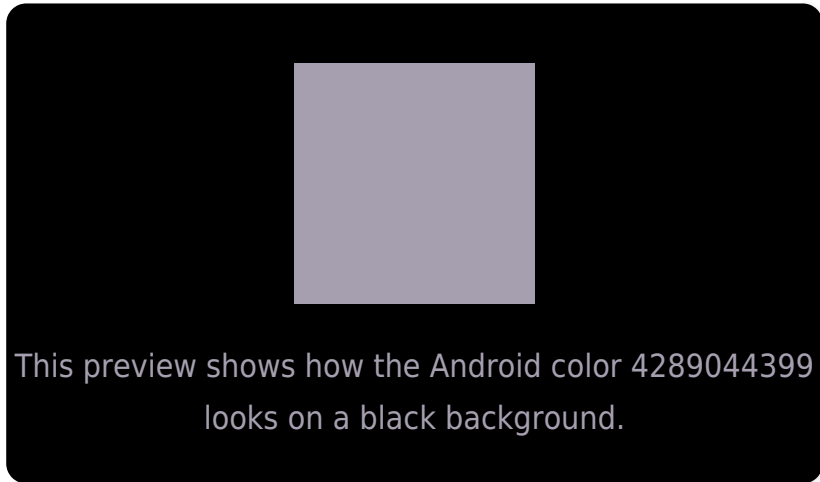
Large Text (above 18pt) WCAG AA × Fail

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 4289044399 Background



This preview shows how black text looks on a background with the Android color 4289044399.



This preview shows how white text looks on a background with the Android color 4289044399.

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


4289044399

Protanopia

4288716976

Deuteranopia

4289437103



Tritanopia
4289044396

Trichromacy



Original Color

4289044399

Protanomaly

4288848048

Deuteranomaly

4289306287

Tritanomaly

4289044397

Monochromacy



Original Color

4289044399

Achromatopsia

4288914339

Achromatomaly

4288979623

CSS Examples

Text

The CSS property to change the color of the text to Android 4289044399 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(165, 159, 175)` looks like.

```
.text, #text, p{  
    color:rgb(165, 159, 175)  
}
```

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(165, 159, 175) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 159, 175) }
```

Border

The CSS property to change the border of an element to Android 4289044399 is called "border". The border property can be set on classes, ids or directly on the HTML element.

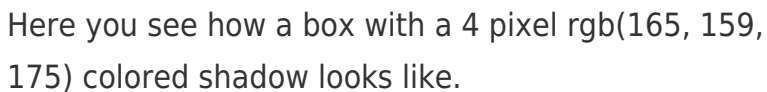
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(165, 159, 175) }
```

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

```
.border{ border-color:rgb(165, 159, 175) }
```

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



Here you see how a box with a 4 pixel `rgb(165, 159, 175)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(165, 159, 175); -webkit-box-shadow:4px 4px 4px 4px rgb(165, 159, 175); box-shadow:4px 4px 4px 4px rgb(165, 159, 175) }
```

Background

The CSS property to change the background color of an element to Android 4289044399 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 159, 175) }
```

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

```
.background{ background-color: rgb(165,  
159, 175) }
```

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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