

Converting Colors

Android(4289495959)

Have a look what the booklet for
Android(4289495959) contains.

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Color

Android(4289495959)

Conversions

Conversions Part 1

Format	Color
Hex	AC8397
RGB	172, 131, 151
RGB Percent	67%, 51%, 59%
CMY	0.3255, 0.4863, 0.4078
CMYK	0.00, 0.24, 0.12, 0.33
HSL	331°, 20%, 59%
HSV	331°, 24%, 67%
XYZ	30.7155, 27.2376, 32.9167
YIQ	145.5390, 18.0160, 14.9120

Conversions

Conversions Part 2

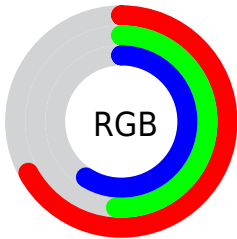
Format	Color
RYB	172, 131, 151
Decimal	11305879
CIELab	59.19, 19.01, -4.59
CIELCh	59, 19.552, 346.436
Yxy	27.2376, 0.3380, 0.2997
Android (android.graphics.Color)	4289495959 (0xFFAC8397)
YUV	145.5390, 2.6923, 23.2063
Hunter-Lab	52.1897, 13.7216, -0.8622

Details

The Android color `4289495959` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286819480`, and the grayscale version is `4287795858`.

A 20% lighter version of the original color is `4293179597`, and `4286009700` is the 20% darker color. If you saturate the color by 10%, you get `4289491598`, and if you desaturate by 10%, it is `4289500320`.

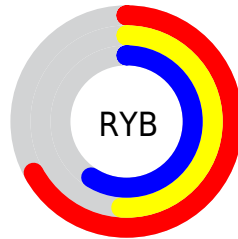
Distribution



Red (67%)

Green (51%)

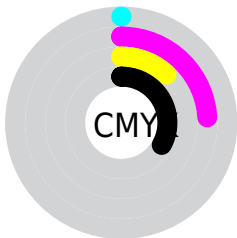
Blue (59%)



Red (67%)

Yellow (51%)

Blue (59%)

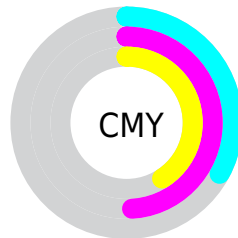


Cyan (0%)

Magenta (24%)

Yellow (12%)

Black (33%)



Cyan (33%)

Magenta (49%)

Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289495959 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 4289495959 by changing the saturation by 10% instead.



4289495959



4289495959

4294967295



4287720061



4293179597



4286009700



4294956265



4284365388



4294963455



4282786870



4281273888



4279959560



4278190080



4289495959



4289495959



4289491598



4289500320

 4289487237

 4289504681

 4289482621

 4289509297

 4289478260

 4289513658

 4289473899

 4289518019

 4289469538

 4289522380

 4289465177

 4289526741

 4289462356

 4289527773

 4289527782

Harmonies

Analogous

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



4288513958



4289495959



4289888902

Triad

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



4289495959



4287795309



4284520103

Complementary

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



4289495959



4286819480

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.



4284455064



4289495959



4286485878

Square

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



4289495959



4288908141



4285241478



4285567663

Rectangle

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



4289495959



4289758331



4285241478



4284389282

Sweetspot

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



4289495959



4292923864



4288185260



4285556588



4293980400



4285558896

Same Dimension

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



4289495959



4292911039



4289495939



4283911762



4288020553



4279697419

Inverse Universe

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



4289495959



4292911039



4286819500



4283911762



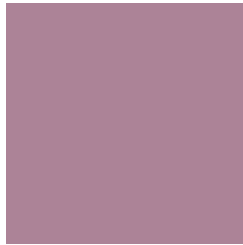
4288020553



4279697419

Previews

White Background



This preview shows how the Android color 4289495959 looks on a white background.

Color Contrast Check

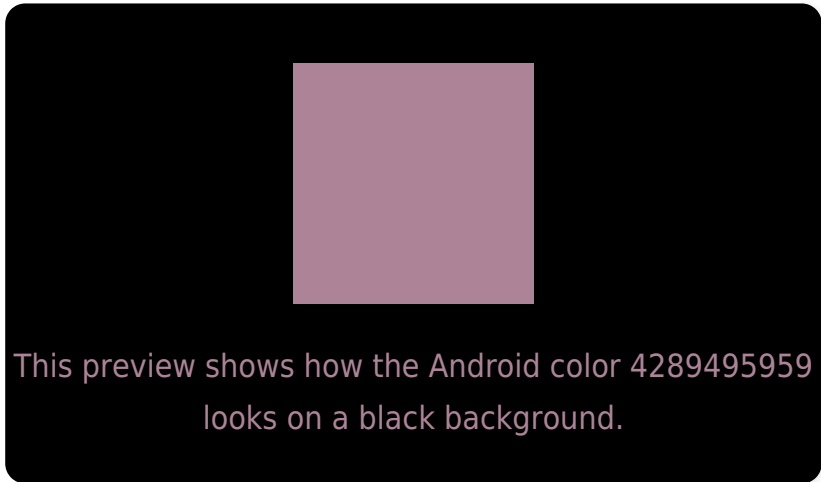
Large Text (above 18pt) WCAG AA ✓ Pass

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

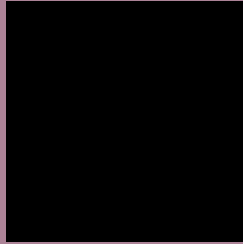
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Android 4289495959 Background



This preview shows how black text looks on a background with the Android color 4289495959.




This preview shows how white text looks on a background with the Android color 4289495959.

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





Tritanopia
4289430671

Trichromacy



Original Color
4289495959

Protanomaly
4288187035

Deuteranomaly
4288710550

Tritanomaly
4289430674

Monochromacy



Original Color
4289495959

Achromatopsia
4287795858

Achromatomaly
4288384404

CSS Examples

Text

The CSS property to change the color of the text to Android 4289495959 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(172, 131, 151)` looks like.

```
.text, #text, p{  
    color:rgb(172, 131, 151)  
}
```

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(172, 131, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 131, 151) }
```

Border

The CSS property to change the border of an element to Android 4289495959 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(172, 131, 151) }
```

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

```
.border{ border-color:rgb(172, 131, 151) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 131, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 131, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 131, 151);  
box-shadow:4px 4px 4px 4px rgb(172, 131,  
151) }
```

Background

The CSS property to change the background color of an element to Android 4289495959 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 131, 151) }
```

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

```
.background{ background-color: rgb(172,  
131, 151) }
```

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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