

Converting Colors

Android(4289312159)

Have a look what the booklet for
Android(4289312159) contains.

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Color

Android(4289312159)

Conversions

Conversions Part 1

Format	Color
Hex	A9B59F
RGB	169, 181, 159
RGB Percent	66%, 71%, 62%
CMY	0.3373, 0.2902, 0.3765
CMYK	0.07, 0.00, 0.12, 0.29
HSL	93°, 13%, 67%
HSV	93°, 12%, 71%
XYZ	39.1441, 43.9860, 39.2279
YIQ	174.9040, -0.0900, -9.3860

Conversions

Conversions Part 2

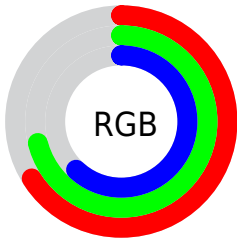
Format	Color
RYB	159, 181, 171
Decimal	11122079
CIELab	72.22, -8.25, 9.79
CIELCh	72, 12.804, 130.129
Yxy	43.9860, 0.3199, 0.3595
Android (android.graphics.Color)	4289312159 (0xFFA9B59F)
YUV	174.9040, -7.8407, -5.1778
Hunter-Lab	66.3219, -10.7103, 11.3566

Details

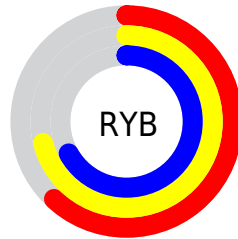
The Android color `4289312159` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289437621`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4292931030`, and `4285890668` is the 20% darker color. If you saturate the color by 10%, you get `4288656781`, and if you desaturate by 10%, it is `4289967537`.

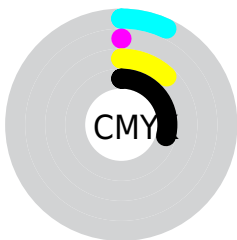
Distribution



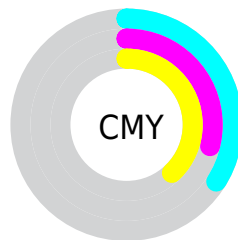
- Red (66%)
- Green (71%)
- Blue (62%)



- Red (62%)
- Yellow (71%)
- Blue (67%)



- Cyan (7%)
- Magenta (0%)
- Yellow (12%)
- Black (29%)



- Cyan (34%)
- Magenta (29%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289312159 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 4289312159 by changing the saturation by 10% instead.

 4289312159

 4289312159

4294967295

 4287601285


 4292931030

 4285890668

 4294836210

 4284245843

 4282732348

 4281219110

 4279837458

 4278193664

 4278190080

 4289312159

 4289312159

 4288656781

 4289967537

 4288001403

 4290622915

 4287346025

 4291278293

 4286756183

 4291868135

 4286100805

 4292523514

 4285445426

 4293178879

 4284790048

 4293834239

 4284134670

 4294489599

 4283610368

 4294948351

Harmonies

Analogous

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



4290163354



4289312159



4288526249

Triad

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



4289312159



4288459975



4291471789

Complementary

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



4289312159



4289437621

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.



4291078841



4289312159



4289376712

Square

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



4289312159



4287936448



4290293187



4291406754

Rectangle

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



4289312159



4288133297



4290293187



4291406257

Sweetspot

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



4289312159



4293258209



4290096031



4285691247



4294309365



4285887861

Same Dimension

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



4289312159



4292340679



4288656800



4283717968



4282816768



4278983168

Inverse Universe

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



4289437621



4292593643



4290092980



4283781209



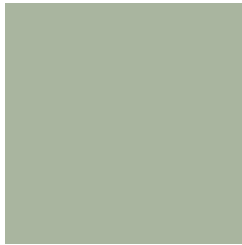
4283629721



4279107610

Previews

White Background



This preview shows how the Android color 4289312159 looks on a white background.

Color Contrast Check

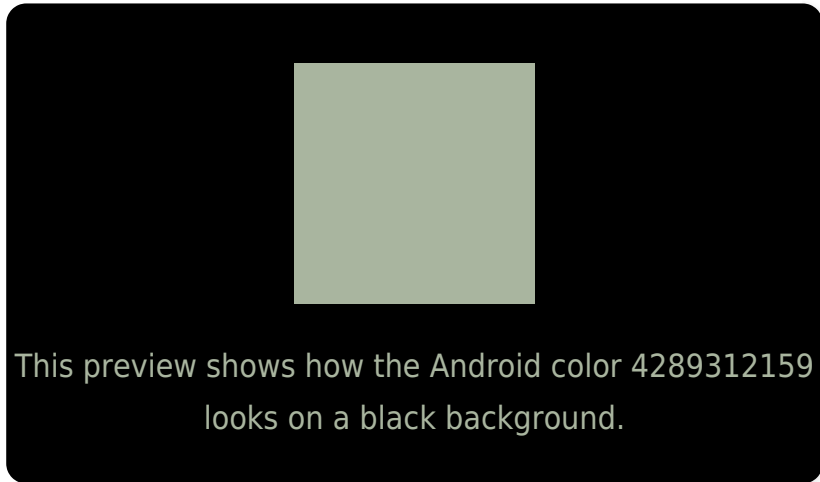
Large Text (above 18pt) WCAG AA × Fail

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

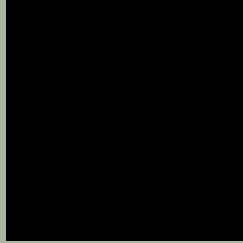
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

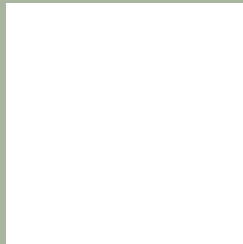
Any Text WCAG AAA ✓ Pass

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

Android 4289312159 Background



This preview shows how black text looks on a background with the Android color 4289312159.



This preview shows how white text looks on a background with the Android color 4289312159.

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
4289312159

Protanopia
4290359453

Deuteranopia
4291341217

Trichromacy



Original Color

4289312159

Protanomaly

4289966750

Deuteranomaly

4290621344

Tritanomaly

4289508019

Monochromacy



Original Color

4289312159

Achromatopsia

4289703855

Achromatomaly

4289573289

CSS Examples

Text

The CSS property to change the color of the text to Android 4289312159 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(169, 181, 159)` looks like.

```
.text, #text, p{  
    color:rgb(169, 181, 159)  
}
```

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(169, 181, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 181, 159) }
```

Border

The CSS property to change the border of an element to Android 4289312159 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(169, 181, 159) }
```

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

```
.border{ border-color:rgb(169, 181, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 181, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 181, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 181, 159);  
box-shadow:4px 4px 4px 4px rgb(169, 181,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4289312159 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 181, 159) }
```

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

```
.background{ background-color: rgb(169,  
181, 159) }
```

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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