

Converting Colors

Android(4289310656)

Have a look what the booklet for
Android(4289310656) contains.

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Color

Android(4289310656)

Conversions

Conversions Part 1

Format	Color
Hex	A9AFC0
RGB	169, 175, 192
RGB Percent	66%, 69%, 75%
CMY	0.3373, 0.3137, 0.2471
CMYK	0.12, 0.09, 0.00, 0.25
HSL	224°, 15%, 71%
HSV	224°, 12%, 75%
XYZ	41.2066, 42.9007, 55.9780
YIQ	175.1440, -9.0330, 4.0150

Conversions

Conversions Part 2

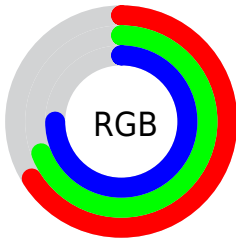
Format	Color
RYB	169, 174, 192
Decimal	11120576
CIELab	71.49, 1.32, -9.38
CIELCh	71, 9.472, 278.030
Yxy	42.9007, 0.2942, 0.3062
Android (android.graphics.Color)	4289310656 (0xFFA9AFC0)
YUV	175.1440, 8.3100, -5.3883
Hunter-Lab	65.4987, -2.3245, -4.8228

Details

The Android color `4289310656` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4290820777`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4292929272`, and `4285889419` is the 20% darker color. If you saturate the color by 10%, you get `4288061888`, and if you desaturate by 10%, it is `4290559424`.

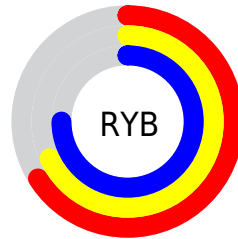
Distribution



Red (66%)

Green (69%)

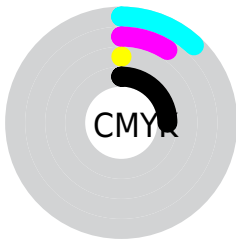
Blue (75%)



Red (66%)

Yellow (68%)

Blue (75%)

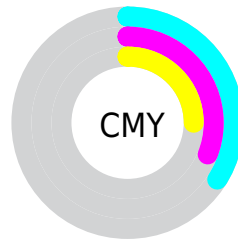


Cyan (12%)

Magenta (9%)

Yellow (0%)

Black (25%)



Cyan (34%)

Magenta (31%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289310656 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 4289310656 by changing the saturation by 10% instead.

■ 4289310656

■ 4289310656

4294967295

■ 4287534245

■ 4292929272

■ 4285889419

4294836223

■ 4284244593

■ 4282665561

■ 4281218113

■ 4279836203

■ 4278191383

■ 4278190080

■ 4289310656

■ 4289310656

■ 4288061888

■ 4290559424

■ 4286813120

■ 4291808192

■ 4285498560

■ 4293122752

■ 4284249792

■ 4294371520

■ 4283001024

■ 4294964928

■ 4281752256

■ 4294967232

■ 4280503488

■ 4279188928

■ 4278203072

Harmonies

Analogous

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



4288656063



4289310656



4290030781

Triad

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



4289310656



4290882213



4288787624

Complementary

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



4289310656



4290820777

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.



4289376929



4289310656



4290555039

Square

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



4289310656



4290881965



4290031518



4288394417

Rectangle

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



4289310656



4290423736



4290031518



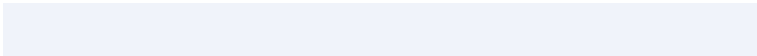
4288983974

Sweetspot

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



4289310656



4293981178



4289315002



4286019709



4294769916



4286414205

Same Dimension

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



4289310656



4292337914



4289636800



4283914849



4278200993



4278192417

Inverse Universe

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



4290816431



4294629344



4290494633



4284569434



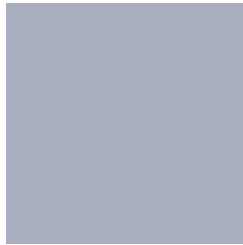
4288741418



4280352777

Previews

White Background



This preview shows how the Android color 4289310656 looks on a white background.

Color Contrast Check

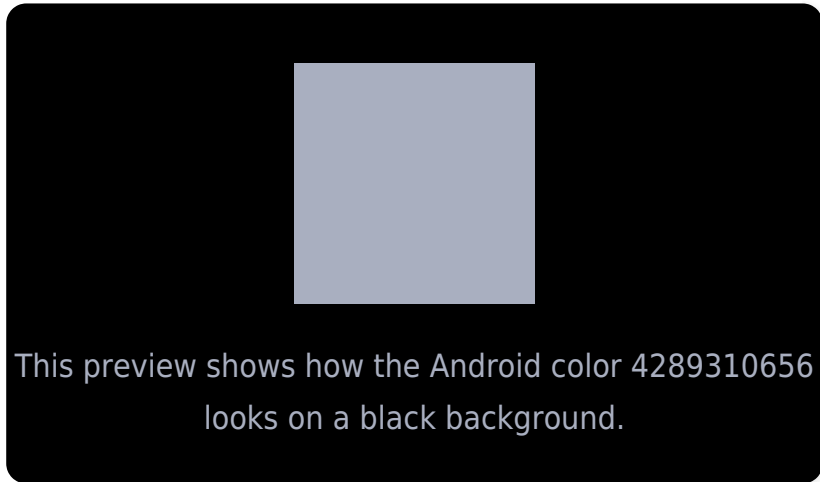
Large Text (above 18pt) WCAG AA × Fail

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

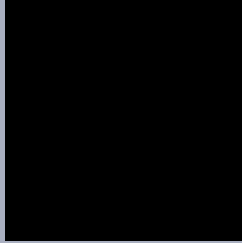
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

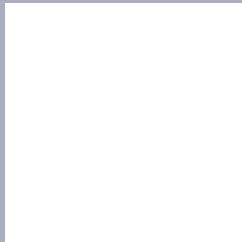
Any Text WCAG AAA ✓ Pass

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

Android 4289310656 Background



This preview shows how black text looks on a background with the Android color 4289310656.

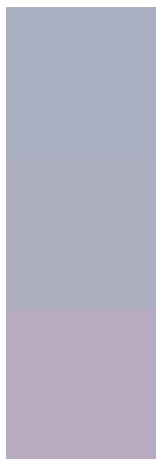


This preview shows how white text looks on a background with the Android color 4289310656.

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

4289310656

Protanopia

4289572543

Deuteranopia

4290292417

Trichromacy



Original Color
4289310656

Protanomaly
4289507007

Deuteranomaly
4289965249

Tritanomaly
4289310654

Monochromacy



Original Color
4289310656

Achromatopsia
4289703855

Achromatomaly
4289572789

CSS Examples

Text

The CSS property to change the color of the text to Android 4289310656 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, 175, 192)` looks like.

```
.text, #text, p{  
    color:rgb(169, 175, 192)  
}
```

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, 175, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 175, 192) }
```

Border

The CSS property to change the border of an element to Android 4289310656 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, 175, 192) }
```

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

```
.border{ border-color:rgb(169, 175, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 175, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 175, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 175, 192);  
box-shadow:4px 4px 4px 4px rgb(169, 175,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4289310656 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 175, 192) }
```

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

```
.background{ background-color: rgb(169,  
175, 192) }
```

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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