

Converting Colors

Android(4289244083)

Have a look what the booklet for
Android(4289244083) contains.

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Color

Android(4289244083)

Conversions

Conversions Part 1

Format	Color
Hex	A8ABB3
RGB	168, 171, 179
RGB Percent	66%, 67%, 70%
CMY	0.3412, 0.3294, 0.2980
CMYK	0.06, 0.04, 0.00, 0.30
HSL	224°, 7%, 68%
HSV	224°, 6%, 70%
XYZ	38.8480, 40.7053, 48.4572
YIQ	171.0150, -4.3560, 1.8520

Conversions

Conversions Part 2

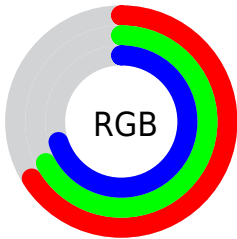
Format	Color
RYB	168, 170, 179
Decimal	11054003
CIELab	69.97, 0.51, -4.47
CIELCh	70, 4.503, 276.458
Yxy	40.7053, 0.3035, 0.3180
Android (android.graphics.Color)	4289244083 (0xFFA8ABB3)
YUV	171.0150, 3.9366, -2.6442
Hunter-Lab	63.8007, -2.9632, -0.3708

Details

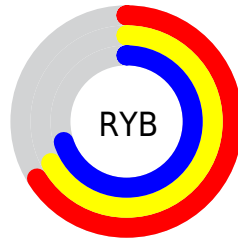
The Android color `4289244083` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289966248`, and the grayscale version is `4289440683`.

A 20% lighter version of the original color is `4292862699`, and `4285822846` is the 20% darker color. If you saturate the color by 10%, you get `4288061107`, and if you desaturate by 10%, it is `4290427059`.

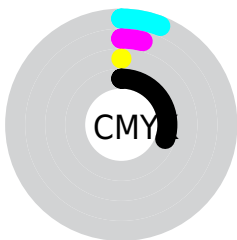
Distribution



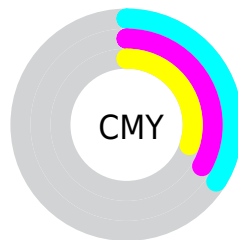
- Red (66%)
- Green (67%)
- Blue (70%)



- Red (66%)
- Yellow (67%)
- Blue (70%)



- Cyan (6%)
- Magenta (4%)
- Yellow (0%)
- Black (30%)



- Cyan (34%)
- Magenta (33%)
- Yellow (30%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289244083 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 4289244083 by changing the saturation by 10% instead.

■ 4289244083

■ 4289244083

4294967295

■ 4287533464

■ 4292862699

■ 4285822846

■ 4294770687

■ 4284178021

■ 4282664781

■ 4281217079

■ 4279835425

■ 4278190091

■ 4278190080

■ 4289244083

■ 4289244083

■ 4288061107

■ 4290427059

■ 4286878131

■ 4291610035

■ 4285695155

■ 4292793011

■ 4284512179

■ 4293975987

■ 4283394739

■ 4294962355

■ 4282211763

■ 4294965683

■ 4281028787

■ 4294967219

■ 4279845811

■ 4278662835

Harmonies

Analogous

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



4288982194



4289244083



4289571506

Triad

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



4289244083



4290029990



4288982440

Complementary

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



4289244083



4289966248

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.



4289309860



4289244083



4289899172

Square

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



4289244083



4290029738



4289637283



4288851628

Rectangle

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



4289244083



4289767856



4289637283



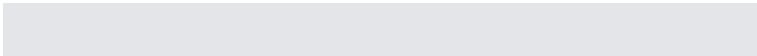
4289113510

Sweetspot

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



4289244083



4293125608



4289246128



4285756533



4294309365



4285887861

Same Dimension

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



4289244083



4292402408



4289374387



4283585625



4278200985



4278191898

Inverse Universe

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



4289964203



4293449948



4289835944



4284043860



4288217130



4279894023

Previews

White Background



This preview shows how the Android color 4289244083 looks on a white background.

Color Contrast Check

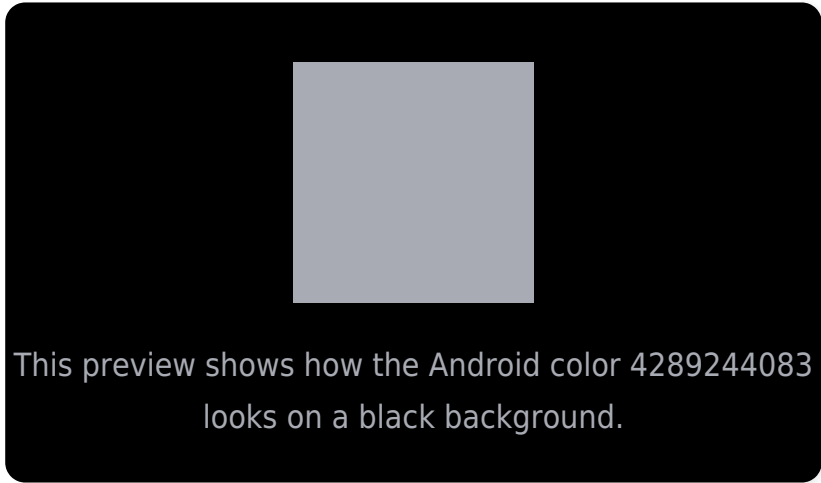
Large Text (above 18pt) WCAG AA × Fail

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 4289244083 Background



This preview shows how black text looks on a background with the Android color 4289244083.

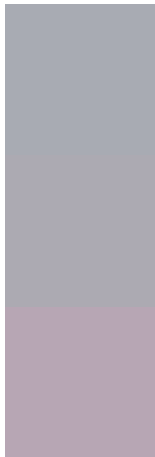


This preview shows how white text looks on a background with the Android color 4289244083.

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
4289244083

Protanopia
4289505970

Deuteranopia
4290225844



Tritanopia
4289309368

Trichromacy



Original Color

4289244083

Protanomaly

4289440434

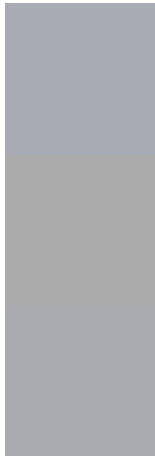
Deuteranomaly

4289898676

Tritanomaly

4289309366

Monochromacy



Original Color

4289244083

Achromatopsia

4289440683

Achromatomaly

4289375150

CSS Examples

Text

The CSS property to change the color of the text to Android 4289244083 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(168, 171, 179)` looks like.

```
.text, #text, p{  
    color:rgb(168, 171, 179)  
}
```

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(168, 171, 179) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 171, 179) }
```

Border

The CSS property to change the border of an element to Android 4289244083 is called "border". The border property can be set on classes, ids or directly on the HTML element.

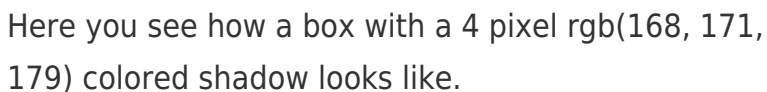
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(168, 171, 179) }
```

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

```
.border{ border-color:rgb(168, 171, 179) }
```

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



Here you see how a box with a 4 pixel `rgb(168, 171, 179)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(168, 171, 179); -webkit-box-shadow:4px 4px 4px 4px rgb(168, 171, 179); box-shadow:4px 4px 4px 4px rgb(168, 171, 179) }
```

Background

The CSS property to change the background color of an element to Android 4289244083 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 171, 179) }
```

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

```
.background{ background-color: rgb(168,  
171, 179) }
```

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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