

Converting Colors

Android(4289239243)

Have a look what the booklet for
Android(4289239243) contains.

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Color

Android(4289239243)

Conversions

Conversions Part 1

Format	Color
Hex	A898CB
RGB	168, 152, 203
RGB Percent	66%, 60%, 80%
CMY	0.3412, 0.4039, 0.2039
CMYK	0.17, 0.25, 0.00, 0.20
HSL	259°, 33%, 70%
HSV	259°, 25%, 80%
XYZ	38.1562, 35.0931, 61.2625
YIQ	162.5980, -6.8350, 19.2530

Conversions

Conversions Part 2

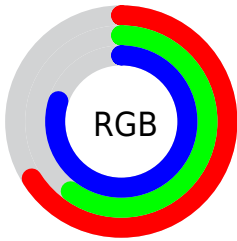
Format	Color
R_{YB}	168, 152, 203
Decimal	11049163
CIE _{Lab}	65.82, 16.17, -24.04
CIE _{LCh}	66, 28.972, 303.925
Yxy	35.0931, 0.2837, 0.2609
Android (android.graphics.Color)	4289239243 (0xFFA898CB)
YUV	162.5980, 19.9182, 4.7376
Hunter-Lab	59.2394, 11.3030, -19.8472

Details

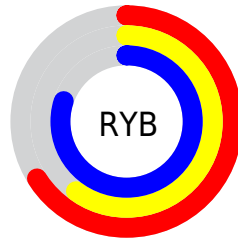
The Android color `4289239243` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4290497432`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4292923135`, and `4285752725` is the 20% darker color. If you saturate the color by 10%, you get `4288316619`, and if you desaturate by 10%, it is `4290161867`.

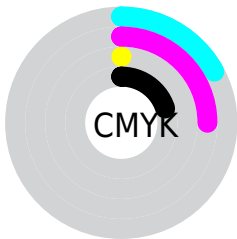
Distribution



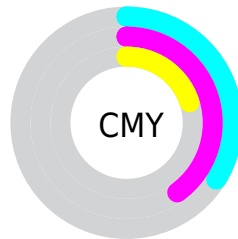
- Red (66%)
- Green (60%)
- Blue (80%)



- Red (66%)
- Yellow (60%)
- Blue (80%)



- Cyan (17%)
- Magenta (25%)
- Yellow (0%)
- Black (20%)



- Cyan (34%)
- Magenta (40%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289239243 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 4289239243 by changing the saturation by 10% instead.

■ 4289239243

■ 4289239243

4294967295

■ 4287463087

■ 4292923135

■ 4285752725

■ 4294765567

■ 4284108155

■ 4282529378

■ 4281016650

■ 4279503923

■ 4278190621

■ 4278190080

■ 4289239243

■ 4289239243

4288316619

4290161867

4287393739

4291084747

4286471115

4292007371

4285548491

4292929995

4284625867

4293852875

4283702987

4294770635

4282780363

4294967243

4282384587

Harmonies

Analogous

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



4286816723



4289239243



4291072183

Triad

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



4289239243



4291139442



4284001955

Complementary

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



4289239243



4290497432

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.



4285836424



4289239243



4289699692

Square

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



4289239243



4291989380



4287866740



4283215292

Rectangle

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



4289239243



4291792294



4287866740



4284591770

Sweetspot

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



4289239243



4294044671



4288199883



4286018432



4278190080



4286611584

Same Dimension

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



4289239243



4291539967



4290877643



4284439654



4281598118



4278976550

Inverse Universe

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



4291532987



4294947815



4288859032



4284898403



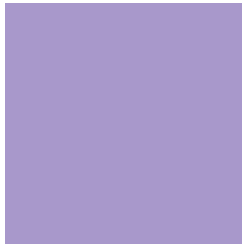
4289069170



4280680474

Previews

White Background



This preview shows how the Android color 4289239243 looks on a white background.

Color Contrast Check

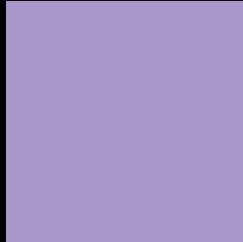
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4289239243 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

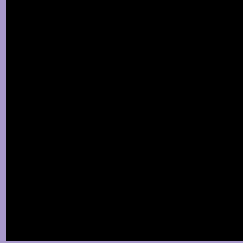
Any Text WCAG AA ✓ Pass

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 4289239243 Background



This preview shows how black text looks on a background with the Android color 4289239243.



This preview shows how white text looks on a background with the Android color 4289239243.

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
4289239243

Protanopia
4287864527

Deuteranopia
4288323018



Tritanopia
4288847530

Trichromacy



Original Color

4289239243

Protanomaly

4288388302

Deuteranomaly

4288650186

Tritanomaly

4288978102

Monochromacy



Original Color

4289239243

Achromatopsia

4288914339

Achromatomaly

4289044402

CSS Examples

Text

The CSS property to change the color of the text to Android 4289239243 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, 152, 203)` looks like.

```
.text, #text, p{  
    color:rgb(168, 152, 203)  
}
```

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, 152, 203) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 152, 203) }
```

Border

The CSS property to change the border of an element to Android 4289239243 is called "border". The border property can be set on classes, ids or directly on the HTML element.

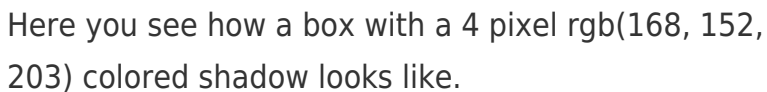
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(168, 152, 203) }
```

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

```
.border{ border-color:rgb(168, 152, 203) }
```

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



Here you see how a box with a 4 pixel `rgb(168, 152, 203)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 152, 203); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 152, 203);  
box-shadow:4px 4px 4px 4px rgb(168, 152,  
203) }
```

Background

The CSS property to change the background color of an element to Android 4289239243 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 152, 203) }
```

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

```
.background{ background-color: rgb(168,  
152, 203) }
```

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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