

Converting Colors

Android(4289239999)

Have a look what the booklet for
Android(4289239999) contains.

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Color

Android(4289239999)

Conversions

Conversions Part 1

Format	Color
Hex	A89BBF
RGB	168, 155, 191
RGB Percent	66%, 61%, 75%
CMY	0.3412, 0.3922, 0.2510
CMYK	0.12, 0.19, 0.00, 0.25
HSL	262°, 22%, 68%
HSV	262°, 19%, 75%
XYZ	37.2738, 35.5291, 54.1835
YIQ	162.9910, -3.8080, 13.9520

Conversions

Conversions Part 2

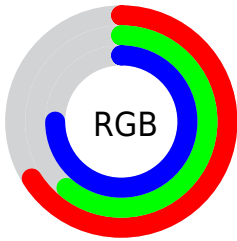
Format	Color
RYB	168, 155, 191
Decimal	11049919
CIELab	66.16, 11.85, -16.84
CIElCh	66, 20.588, 305.137
Yxy	35.5291, 0.2935, 0.2798
Android (android.graphics.Color)	4289239999 (0xFFA89BBF)
YUV	162.9910, 13.8084, 4.3929
Hunter-Lab	59.6063, 7.3109, -12.1715

Details

The Android color `4289239999` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4289904539`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4292858359`, and `4285819018` is the 20% darker color. If you saturate the color by 10%, you get `4288448703`, and if you desaturate by 10%, it is `4290031295`.

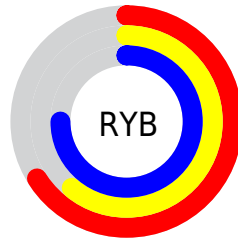
Distribution



Red (66%)

Green (61%)

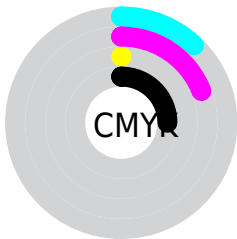
Blue (75%)



Red (66%)

Yellow (61%)

Blue (75%)

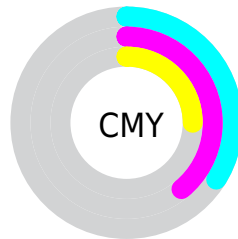


Cyan (12%)

Magenta (19%)

Yellow (0%)

Black (25%)



Cyan (34%)

Magenta (39%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289239999 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 4289239999 by changing the saturation by 10% instead.

 4289239999

 4289239999

4294967295

 4287463844

 4292858359

 4285819018

 4294766335

 4284174448

 4282595672

 4281082688

 4279701290

 4278190357

 4278190080

 4289239999

 4289239999

4288448703

4290031295

4287657407

4290822591

4286800575

4291679423

4286009279

4292470719

4285217727

4293262271

4284426431

4294049727

4283635135

4294836159

4282778303

4294967231

4282712255

Harmonies

Analogous

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



4287603141



4289239999



4290549425

Triad

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



4289239999



4290550400



4285705123

Complementary

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



4289239999



4289904539

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.



4286753425



4289239999



4289503612

Square

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



4289239999



4291204492



4288128642



4285377205

Rectangle

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



4289239999



4291073189



4288128642



4286032797

Sweetspot

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



4289239999



4293847543



4288393919



4286018685



4294769916



4286414205

Same Dimension

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



4289239999



4292067063



4290419647



4283979102



4281925790



4278911007

Inverse Universe

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



4290747314



4294426339



4288724891



4284372315



4288544869



4280221716

Previews

White Background



This preview shows how the Android color 4289239999 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 4289239999 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

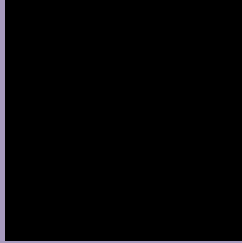
Any Text WCAG AA ✓ Pass

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 4289239999 Background



This preview shows how black text looks on a background with the Android color 4289239999.



This preview shows how white text looks on a background with the Android color 4289239999.

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


4289239999

Protanopia

4288257986

Deuteranopia

4288847295



Tritanopia
4289044395

Trichromacy



Original Color
4289239999

Protanomaly
4288585409

Deuteranomaly
4288978111

Tritanomaly
4289109682

Monochromacy



Original Color
4289239999

Achromatopsia
4288914339

Achromatomaly
4289044653

CSS Examples

Text

The CSS property to change the color of the text to Android 4289239999 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, 155, 191)` looks like.

```
.text, #text, p{  
    color:rgb(168, 155, 191)  
}
```

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, 155, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 155, 191) }
```

Border

The CSS property to change the border of an element to Android 4289239999 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, 155, 191) }
```

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

```
.border{ border-color:rgb(168, 155, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 155, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 155, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 155, 191);  
box-shadow:4px 4px 4px 4px rgb(168, 155,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4289239999 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 155, 191) }
```

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

```
.background{ background-color: rgb(168,  
155, 191) }
```

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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