

Converting Colors

Android(4289961913)

Have a look what the booklet for
Android(4289961913) contains.

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Color

Android(4289961913)

Conversions

Conversions Part 1

Format	Color
Hex	B39FB9
RGB	179, 159, 185
RGB Percent	70%, 62%, 73%
CMY	0.2980, 0.3765, 0.2745
CMYK	0.03, 0.14, 0.00, 0.27
HSL	286°, 16%, 67%
HSV	286°, 14%, 73%
XYZ	39.7455, 37.8828, 51.1162
YIQ	167.9440, 3.5740, 12.3260

Conversions

Conversions Part 2

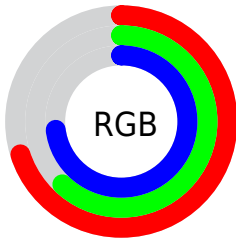
Format	Color
RYB	179, 159, 185
Decimal	11771833
CIELab	67.93, 12.11, -10.73
CIELCh	68, 16.179, 318.475
Yxy	37.8828, 0.3087, 0.2942
Android (android.graphics.Color)	4289961913 (0xFFB39FB9)
YUV	167.9440, 8.4086, 9.6961
Hunter-Lab	61.5490, 7.5564, -6.1559

Details

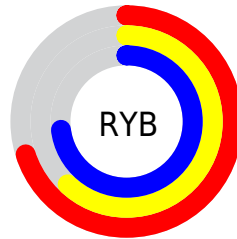
The Android color `4289961913` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4289051039`, and the grayscale version is `4289243304`.

A 20% lighter version of the original color is `4293646065`, and `4286475396` is the 20% darker color. If you saturate the color by 10%, you get `4289695161`, and if you desaturate by 10%, it is `4290228921`.

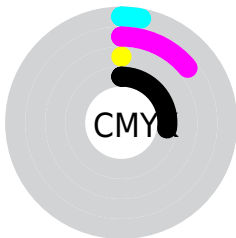
Distribution



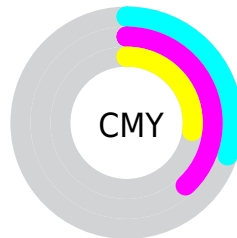
- Red (70%)
- Green (62%)
- Blue (73%)



- Red (70%)
- Yellow (62%)
- Blue (73%)



- Cyan (3%)
- Magenta (14%)
- Yellow (0%)
- Black (27%)



- Cyan (30%)
- Magenta (38%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289961913 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 4289961913 by changing the saturation by 10% instead.



4289961913



4289961913

4294967295



4288185758



4293646065



4286475396



4294963967



4284830571



4283251794



4281738811



4280291878



4278190096



4278190080



4289961913



4289961913

 4289695161

 4290228921

 4289362617

 4290561209

 4289095865

 4290827961

 4288828857

 4291094969

 4288562105

 4291361977

 4288229561

 4291690425

 4287962809

 4291952569

 4287695801

 4292214713

 4287496377

 4292476857

Harmonies

Analogous

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



4288783553



4289961913



4290813100

Triad

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



4289961913



4290225033



4286557870

Complementary

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



4289961913



4289051039

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.



4287147679



4289961913



4289177482

Square

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



4289961913



4290879120



4288129938



4286753979

Rectangle

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



4289961913



4291074978



4288129938



4286688937

Sweetspot

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



4289961913



4293781232



4288652729



4285952632



4294440951



4286085240

Same Dimension

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



4289961913



4293314544



4290355122



4284109660



4286054556



4279631900

Inverse Universe

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



4290355109



4293969872



4288657830



4284240725



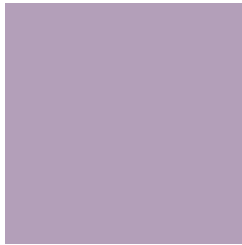
4288413732



4280025094

Previews

White Background



This preview shows how the Android color 4289961913 looks on a white background.

Color Contrast Check

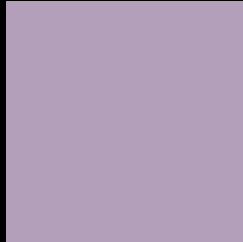
Large Text (above 18pt) WCAG AA × Fail

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 4289961913 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

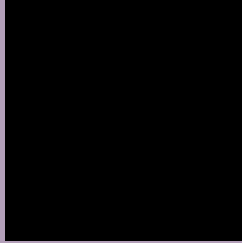
Any Text WCAG AA ✓ Pass

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 4289961913 Background



This preview shows how black text looks on a background with the Android color 4289961913.



This preview shows how white text looks on a background with the Android color 4289961913.

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
4289961913

Protanopia
4288849084

Deuteranopia
4289569209



Tritanopia
4289831342

Trichromacy



Original Color

4289961913

Protanomaly

4289241787

Deuteranomaly

4289700025

Tritanomaly

4289896626

Monochromacy



Original Color

4289961913

Achromatopsia

4289243304

Achromatomaly

4289504686

CSS Examples

Text

The CSS property to change the color of the text to Android 4289961913 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(179, 159, 185)` looks like.

```
.text, #text, p{  
    color:rgb(179, 159, 185)  
}
```

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(179, 159, 185) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 159, 185) }
```

Border

The CSS property to change the border of an element to Android 4289961913 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(179, 159, 185) }
```

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

```
.border{ border-color:rgb(179, 159, 185) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 159, 185)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 159, 185); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 159, 185);  
box-shadow:4px 4px 4px 4px rgb(179, 159,  
185) }
```

Background

The CSS property to change the background color of an element to Android 4289961913 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 159, 185) }
```

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

```
.background{ background-color: rgb(179,  
159, 185) }
```

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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