

Converting Colors

Android(4289571035)

Have a look what the booklet for
Android(4289571035) contains.

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Color

Android(4289571035)

Conversions

Conversions Part 1

Format	Color
Hex	ADA8DB
RGB	173, 168, 219
RGB Percent	68%, 66%, 86%
CMY	0.3216, 0.3412, 0.1412
CMYK	0.21, 0.23, 0.00, 0.14
HSL	246°, 41%, 76%
HSV	246°, 23%, 86%
XYZ	44.0224, 42.0040, 72.8052
YIQ	175.3090, -13.3910, 16.9210

Conversions

Conversions Part 2

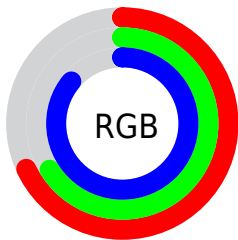
Format	Color
R _Y B	173, 168, 219
Decimal	11380955
CIE Lab	70.87, 12.40, -25.11
CIE LCh	71, 28.002, 296.283
Yxy	42.0040, 0.2772, 0.2645
Android (android.graphics.Color)	4289571035 (0xFFADA8DB)
YUV	175.3090, 21.5397, -2.0250
Hunter-Lab	64.8105, 7.8275, -21.2364

Details

The Android color `4289571035` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4292271016`, and the grayscale version is `4289703855`.

A 20% lighter version of the original color is `4293255167`, and `4286084260` is the 20% darker color. If you saturate the color by 10%, you get `4288254683`, and if you desaturate by 10%, it is `4290887387`.

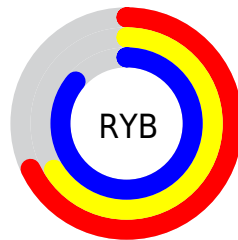
Distribution



Red (68%)

Green (66%)

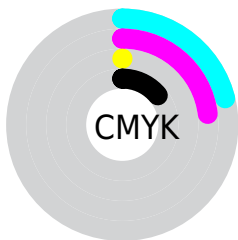
Blue (86%)



Red (68%)

Yellow (66%)

Blue (86%)

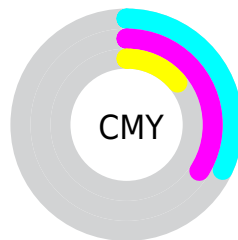


Cyan (21%)

Magenta (23%)

Yellow (0%)

Black (14%)



Cyan (32%)

Magenta (34%)

Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289571035 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 4289571035 by changing the saturation by 10% instead.



4289571035



4289571035

4294967295



4287794879



4293255167



4286084260



4294966527



4284373897



4282795120



4281216599



4279638336



4278321194



4278190356



4278190080

■ 4289571035

■ 4289571035

■ 4288254683

■ 4290887387

■ 4286938331

■ 4292203739

■ 4285687515

■ 4293454555

■ 4284371163

■ 4294770651

■ 4283055067

■ 4294967259

■ 4281738715

■ 4280487899

■ 4279566555

Harmonies

Analogous

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



4287214048



4289571035



4291535050

Triad

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



4289571035



4292321924



4285512617

Complementary

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



4289571035



4292271016

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.



4287347088



4289571035



4291013499

Square

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



4289571035



4292975768



4289246079



4284464067

Rectangle

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



4289571035



4292451514



4289246079



4286102433

Sweetspot

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



4289571035



4293914111



4289255387



4285953408



4278190080



4286611584

Same Dimension

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



4289571035



4290754815



4291209435



4284769134



4279304365



4278452270

Inverse Universe

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



4292585686



4294949112



4290632616



4285424493



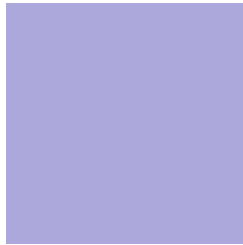
4289527964



4281204777

Previews

White Background



This preview shows how the Android color 4289571035 looks on a white background.

Color Contrast Check

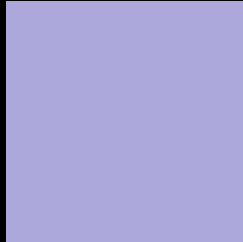
Large Text (above 18pt) WCAG AA × Fail

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 4289571035 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 4289571035 Background



This preview shows how black text looks on a background with the Android color 4289571035.



This preview shows how white text looks on a background with the Android color 4289571035.

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](#).

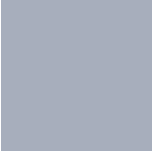
Dichromacy



Original Color
4289571035

Protanopia
4288785373

Deuteranopia
4289178331



Tritanopia
4289179324

Trichromacy



Original Color
4289571035

Protanomaly
4289047260

Deuteranomaly
4289309147

Tritanomaly
4289309895

Monochromacy



Original Color
4289571035

Achromatopsia
4289703855

Achromatomaly
4289637567

CSS Examples

Text

The CSS property to change the color of the text to Android 4289571035 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(173, 168, 219)` looks like.

```
.text, #text, p{  
    color:rgb(173, 168, 219)  
}
```

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(173, 168, 219) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 168, 219) }
```

Border

The CSS property to change the border of an element to Android 4289571035 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(173, 168, 219) }
```

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

```
.border{ border-color:rgb(173, 168, 219) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 168, 219)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 168, 219); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 168, 219);  
box-shadow:4px 4px 4px 4px rgb(173, 168,  
219) }
```

Background

The CSS property to change the background color of an element to Android 4289571035 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 168, 219) }
```

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

```
.background{ background-color: rgb(173,  
168, 219) }
```

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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