

Converting Colors

Android(4288784334)

Have a look what the booklet for
Android(4288784334) contains.

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Color

Android(4288784334)

Conversions

Conversions Part 1

Format	Color
Hex	A1A7CE
RGB	161, 167, 206
RGB Percent	63%, 65%, 81%
CMY	0.3686, 0.3451, 0.1922
CMYK	0.22, 0.19, 0.00, 0.19
HSL	232°, 31%, 72%
HSV	232°, 22%, 81%
XYZ	39.6572, 39.6707, 63.9596
YIQ	169.6520, -16.0950, 10.8570

Conversions

Conversions Part 2

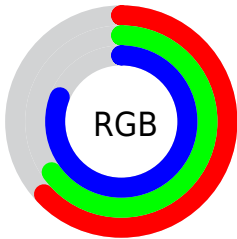
Format	Color
R _Y B	161, 166, 206
Decimal	10594254
CIE Lab	69.23, 6.23, -20.54
CIE LCh	69, 21.467, 286.875
Yxy	39.6707, 0.2768, 0.2769
Android (android.graphics.Color)	4288784334 (0xFFA1A7CE)
YUV	169.6520, 17.9196, -7.5878
Hunter-Lab	62.9847, 2.1662, -16.1184

Details

The Android color `4288784334` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4291741857`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4292402943`, and `4285363096` is the 20% darker color. If you saturate the color by 10%, you get `4287403470`, and if you desaturate by 10%, it is `4290165198`.

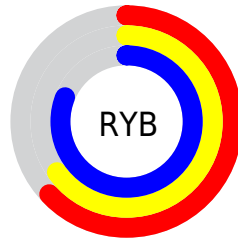
Distribution



Red (63%)

Green (65%)

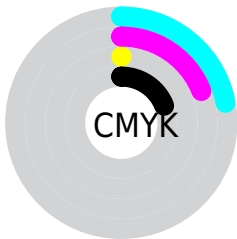
Blue (81%)



Red (63%)

Yellow (65%)

Blue (81%)

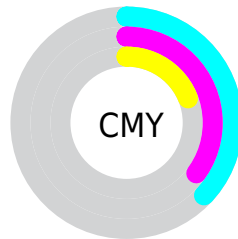


Cyan (22%)

Magenta (19%)

Yellow (0%)

Black (19%)



Cyan (37%)

Magenta (35%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288784334 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 4288784334 by changing the saturation by 10% instead.

 4288784334

 4288784334

4294967295

 4287008178

 4292402943

 4285363096

 4294310911

 4283718526

 4282139493

 4280560973

 4278982966

 4278190112

 4278190085

 4278190080

■ 4288784334

■ 4288784334

■ 4287403470

■ 4290165198

■ 4286088142

■ 4291480526

■ 4284707278

■ 4292861390

■ 4283392206

■ 4294176462

■ 4282011342

■ 4294967246

■ 4280630478

■ 4279315150

■ 4278197198

Harmonies

Analogous

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



4287081934



4288784334



4290420932

Triad

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



4288784334



4291665805



4286690464

Complementary

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



4288784334



4291741857

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.



4288065678



4288784334



4290815364

Square

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



4288784334



4291926943



4289506180



4285838516

Rectangle

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



4288784334



4291206585



4289506180



4287148953

Sweetspot

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



4288784334



4293783807



4288794312



4285888384



4278190080



4286611584

Same Dimension

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



4288784334



4290627327



4289896910



4284243302



4278195878



4278191398

Inverse Universe

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



4291731879



4294950342



4290629281



4284898397



4289069078



4280680453

Previews

White Background



This preview shows how the Android color 4288784334 looks on a white background.

Color Contrast Check

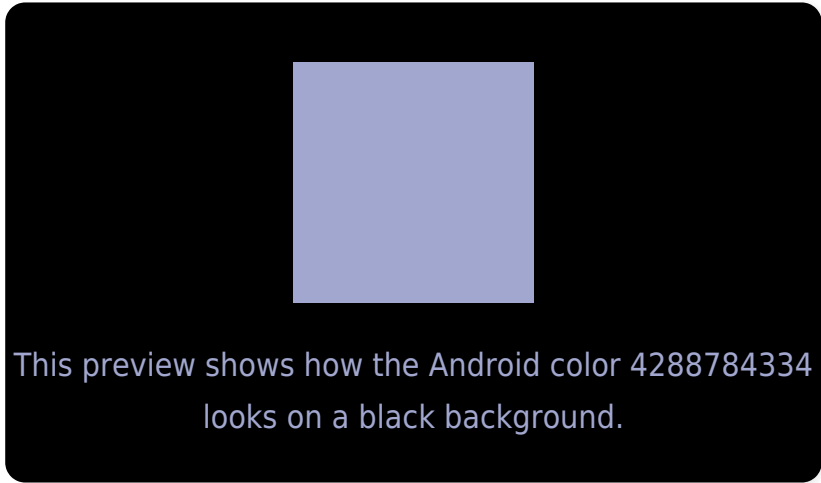
Large Text (above 18pt) WCAG AA × Fail

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 4288784334 Background



This preview shows how black text looks on a background with the Android color 4288784334.



This preview shows how white text looks on a background with the Android color 4288784334.

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
4288784334

Protanopia
4288718798

Deuteranopia
4289111502

Trichromacy



Original Color
4288784334

Protanomaly
4288718798

Deuteranomaly
4288980686

Tritanomaly
4288588480

Monochromacy



Original Color
4288784334

Achromatopsia
4289374890

Achromatomaly
4289178039

CSS Examples

Text

The CSS property to change the color of the text to Android 4288784334 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(161, 167, 206)` looks like.

```
.text, #text, p{  
    color:rgb(161, 167, 206)  
}
```

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(161, 167, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(161, 167, 206) }
```

Border

The CSS property to change the border of an element to Android 4288784334 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(161, 167, 206) }
```

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

```
.border{ border-color:rgb(161, 167, 206) }
```

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

Here you see how a box with a 4 pixel rgb(161, 167, 206) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(161, 167, 206); -webkit-box-  
shadow:4px 4px 4px 4px rgb(161, 167, 206);  
box-shadow:4px 4px 4px 4px rgb(161, 167,  
206) }
```

Background

The CSS property to change the background color of an element to Android 4288784334 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(161, 167, 206) }
```

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

```
.background{ background-color: rgb(161,  
167, 206) }
```

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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