

Converting Colors

Android(4288848334)

Have a look what the booklet for
Android(4288848334) contains.

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Color

Android(4288848334)

Conversions

Conversions Part 1

Format	Color
Hex	A2A1CE
RGB	162, 161, 206
RGB Percent	64%, 63%, 81%
CMY	0.3647, 0.3686, 0.1922
CMYK	0.21, 0.22, 0.00, 0.19
HSL	241°, 31%, 72%
HSV	241°, 22%, 81%
XYZ	38.7857, 37.6274, 63.6111
YIQ	166.4290, -13.8490, 14.2070

Conversions

Conversions Part 2

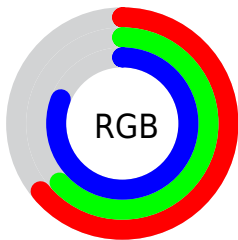
Format	Color
RYB	162, 161, 206
Decimal	10658254
CIELab	67.75, 9.89, -22.81
CIELCh	68, 24.860, 293.452
Yxy	37.6274, 0.2770, 0.2687
Android (android.graphics.Color)	4288848334 (0xFFA2A1CE)
YUV	166.4290, 19.5085, -3.8842
Hunter-Lab	61.3411, 5.5178, -18.5453

Details

The Android color `4288848334` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4291677857`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4292466943`, and `4285427352` is the 20% darker color. If you saturate the color by 10%, you get `4287532238`, and if you desaturate by 10%, it is `4290164430`.

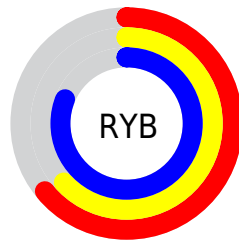
Distribution



Red (64%)

Green (63%)

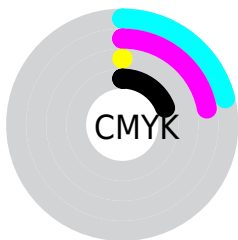
Blue (81%)



Red (64%)

Yellow (63%)

Blue (81%)

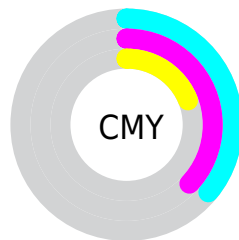


Cyan (21%)

Magenta (22%)

Yellow (0%)

Black (19%)



Cyan (36%)

Magenta (37%)

Yellow (19%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288848334 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 4288848334 by changing the saturation by 10% instead.

 4288848334

 4288848334

4294967295

 4287072178

 4292466943

 4285427352

 4294374655

 4283782526

 4282138212

 4280625228

 4279047221

 4278190624

 4278190084

 4278190080

■ 4288848334

■ 4288848334

■ 4287532238

■ 4290164430

■ 4286216398

■ 4291480270

■ 4284900302

■ 4292796366

■ 4283518926

■ 4294177742

■ 4282202830

■ 4294967246

■ 4280886734

■ 4279570894

■ 4278517966

Harmonies

Analogous

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



4286818769



4288848334



4290616000

Triad

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



4288848334



4291533698



4285641119

Complementary

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



4288848334



4291677857

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.



4287213450



4288848334



4290421369

Square

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



4288848334



4292056724



4288915836



4284723638

Rectangle

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



4288848334



4291466930



4288915836



4286165400

Sweetspot

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



4288848334



4293848575



4288794062



4285953408



4278190080



4286611584

Same Dimension

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



4288848334



4290690559



4290290126



4284243046



4278452390



4278255654

Inverse Universe

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



4291731917



4294950398



4290236065



4284898406



4289069218



4280680485

Previews

White Background



This preview shows how the Android color 4288848334 looks on a white background.

Color Contrast Check

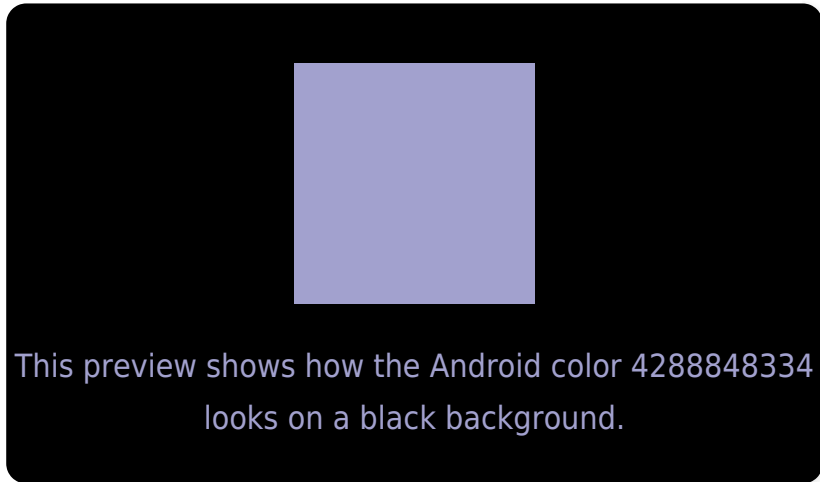
Large Text (above 18pt) WCAG AA × Fail

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

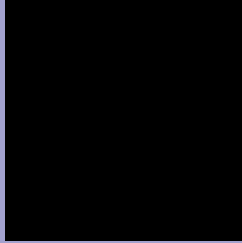
Any Text WCAG AA ✓ Pass

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 4288848334 Background



This preview shows how black text looks on a background with the Android color 4288848334.



This preview shows how white text looks on a background with the Android color 4288848334.

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
4288848334

Protanopia
4288324560

Deuteranopia
4288717518

Trichromacy



Original Color
4288848334

Protanomaly
4288520911

Deuteranomaly
4288783054

Tritanomaly
4288652477

Monochromacy



Original Color
4288848334

Achromatopsia
4289111718

Achromatomaly
4289045685

CSS Examples

Text

The CSS property to change the color of the text to Android 4288848334 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(162, 161, 206)` looks like.

```
.text, #text, p{  
    color:rgb(162, 161, 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(162, 161, 206) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 161, 206) }
```

Border

The CSS property to change the border of an element to Android 4288848334 is called "border". The border property can be set on classes, ids or directly on the HTML element.

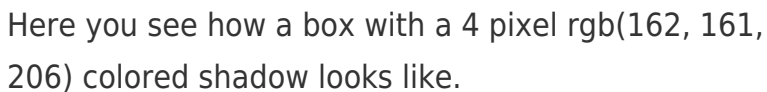
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(162, 161, 206) }
```

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

```
.border{ border-color:rgb(162, 161, 206) }
```

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



Here you see how a box with a 4 pixel `rgb(162, 161, 206)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(162, 161, 206); -webkit-box-shadow:4px 4px 4px 4px rgb(162, 161, 206); box-shadow:4px 4px 4px 4px rgb(162, 161, 206) }
```

Background

The CSS property to change the background color of an element to Android 4288848334 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 161, 206) }
```

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

```
.background{ background-color: rgb(162,  
161, 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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