

Converting Colors

Android(4288907185)

Have a look what the booklet for
Android(4288907185) contains.

Android(4288907185)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4288907185)

Conversions

Conversions Part 1

Format	Color
Hex	A387B1
RGB	163, 135, 177
RGB Percent	64%, 53%, 69%
CMY	0.3608, 0.4706, 0.3059
CMYK	0.08, 0.24, 0.00, 0.31
HSL	280°, 21%, 61%
HSV	280°, 24%, 69%
XYZ	31.7040, 28.2888, 45.3843
YIQ	148.1600, 3.2060, 18.9980

Conversions

Conversions Part 2

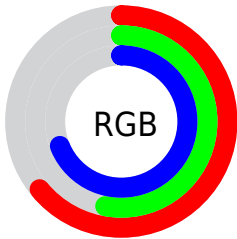
Format	Color
RYB	163, 135, 177
Decimal	10717105
CIELab	60.15, 18.53, -18.11
CIELCh	60, 25.910, 315.665
Yxy	28.2888, 0.3009, 0.2685
Android (android.graphics.Color)	4288907185 (0xFFA387B1)
YUV	148.1600, 14.2181, 13.0147
Hunter-Lab	53.1872, 13.3233, -13.3607

Details

The Android color `4288907185` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4288000391`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4292525289`, and `4285486460` is the 20% darker color. If you saturate the color by 10%, you get `4288509361`, and if you desaturate by 10%, it is `4289305009`.

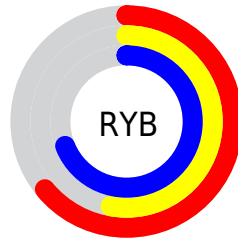
Distribution



Red (64%)

Green (53%)

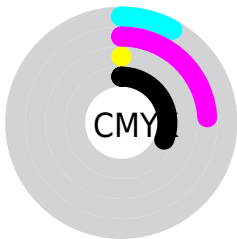
Blue (69%)



Red (64%)

Yellow (53%)

Blue (69%)

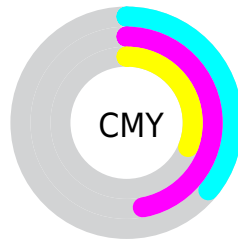


Cyan (8%)

Magenta (24%)

Yellow (0%)

Black (31%)



Cyan (36%)

Magenta (47%)

Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288907185 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 4288907185 by changing the saturation by 10% instead.



4288907185



4288907185

4294967295



4287196822



4292525289



4285486460



4294433023



4283842147



4294964735



4282263371



4280816180



4279697440



4278190083



4278190080



4288907185



4288907185

4288509361

4289305009

4288111793

4289702577

4287713969

4290100401

4287316145

4290498225

4286918321

4290896049

4286586289

4291228081

4286188465

4291624881

4285923505

4292018097

4292411313

Harmonies

Analogous

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



4286943165



4288907185



4290216349

Triad

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



4288907185



4289432677



4283211420

Complementary

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



4288907185



4288000391

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.



4284587397



4288907185



4287992677

Square

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



4288907185



4290413937



4286290288



4283210673

Rectangle

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



4288907185



4290674829



4286290288



4283604629

Sweetspot

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



4288907185



4292924902



4287075761



4285557363



4294111986



4285756275

Same Dimension

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



4288907185



4291864038



4289824683



4283846745



4284874905



4279304218

Inverse Universe

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



4289824661



4293305787



4287082893



4284043347



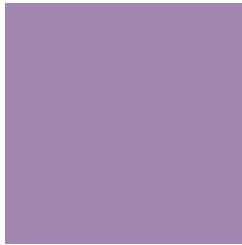
4288217139



4279894025

Previews

White Background



This preview shows how the Android color 4288907185 looks on a white background.

Color Contrast Check

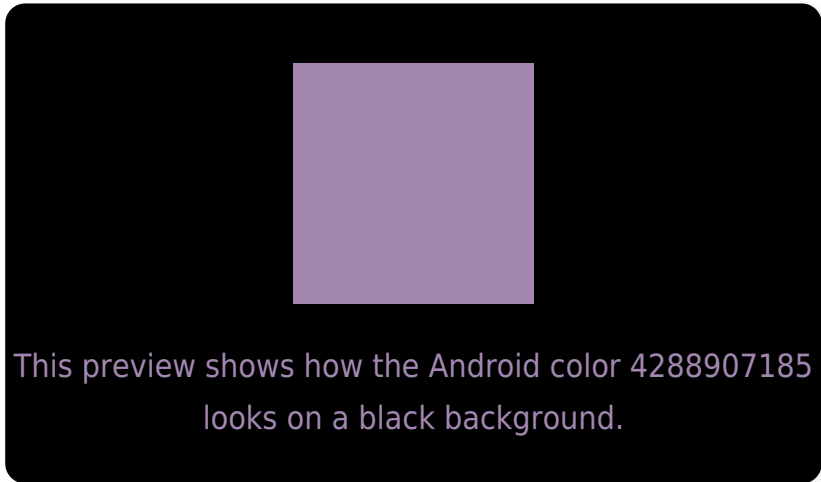
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288907185 Background



This preview shows how black text looks on a background with the Android color 4288907185.



This preview shows how white text looks on a background with the Android color 4288907185.

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
4288907185

Protanopia
4287074487

Deuteranopia
4287663792

Trichromacy



Original Color

4288907185

Protanomaly

4287729077

Deuteranomaly

4288121776

Tritanomaly

4288711328

Monochromacy



Original Color

4288907185

Achromatopsia

4287927444

Achromatomaly

4288253855

CSS Examples

Text

The CSS property to change the color of the text to Android 4288907185 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(163, 135, 177)` looks like.

```
.text, #text, p{  
    color:rgb(163, 135, 177)  
}
```

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(163, 135, 177) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 135, 177) }
```

Border

The CSS property to change the border of an element to Android 4288907185 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(163, 135, 177) }
```

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

```
.border{ border-color:rgb(163, 135, 177) }
```

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

Here you see how a box with a 4 pixel `rgb(163, 135, 177)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(163, 135, 177); -webkit-box-  
shadow:4px 4px 4px 4px rgb(163, 135, 177);  
box-shadow:4px 4px 4px 4px rgb(163, 135,  
177) }
```

Background

The CSS property to change the background color of an element to Android 4288907185 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 135, 177) }
```

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

```
.background{ background-color: rgb(163,  
135, 177) }
```

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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