

Converting Colors

Android(4288977082)

Have a look what the booklet for
Android(4288977082) contains.

Android(4288977082)	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(4288977082)

Conversions

Conversions Part 1

Format	Color
Hex	A498BA
RGB	164, 152, 186
RGB Percent	64%, 60%, 73%
CMY	0.3569, 0.4039, 0.2706
CMYK	0.12, 0.18, 0.00, 0.27
HSL	261°, 20%, 66%
HSV	261°, 18%, 73%
XYZ	35.4010, 33.8942, 51.1308
YIQ	159.4640, -3.7620, 13.1180

Conversions

Conversions Part 2

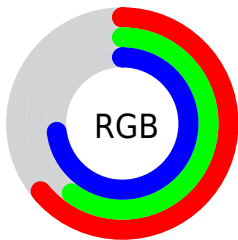
Format	Color
RYB	164, 152, 186
Decimal	10787002
CIELab	64.88, 11.13, -16.01
CIELCh	65, 19.499, 304.812
Yxy	33.8942, 0.2940, 0.2815
Android (android.graphics.Color)	4288977082 (0xFFA498BA)
YUV	159.4640, 13.0822, 3.9781
Hunter-Lab	58.2187, 6.6577, -11.3186

Details

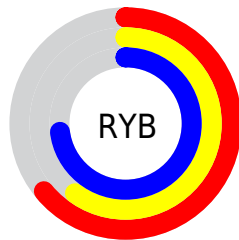
The Android color `4288977082` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4289641112`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4292595442`, and `4285556101` is the 20% darker color. If you saturate the color by 10%, you get `4288185786`, and if you desaturate by 10%, it is `4289768378`.

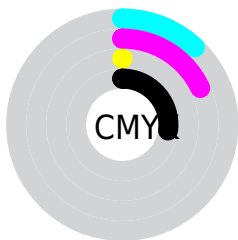
Distribution



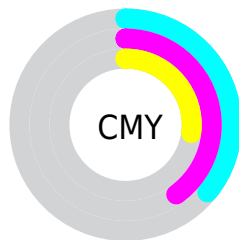
- Red (64%)
- Green (60%)
- Blue (73%)



- Red (64%)
- Yellow (60%)
- Blue (73%)



- Cyan (12%)
- Magenta (18%)
- Yellow (0%)
- Black (27%)



- Cyan (36%)
- Magenta (40%)
- Yellow (27%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288977082 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 4288977082 by changing the saturation by 10% instead.

■ 4288977082

■ 4288977082

4294967295

■ 4287266463

■ 4292595442

■ 4285556101

■ 4294503167

■ 4283911532

■ 4282398291

■ 4280885564

■ 4279569190

■ 4278190352

■ 4278190080

■ 4288977082

■ 4288977082

■ 4288185786

■ 4289768378

■ 4287394746

■ 4290559418

■ 4286603450

■ 4291350714

■ 4285812410

■ 4292141754

■ 4285021114

■ 4292933050

■ 4284229818

■ 4293722042

■ 4283438778

■ 4294508474

■ 4282647482

■ 4294967226

■ 4282515642

Harmonies

Analogous

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



4287471296



4288977082



4290220973

Triad

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



4288977082



4290287486



4285704096

Complementary

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



4288977082



4289641112

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.



4286686862



4288977082



4289240443

Square

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



4288977082



4290810762



4287996545



4285376433

Rectangle

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



4288977082



4290679201



4287996545



4285966234

Sweetspot

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



4288977082



4293584626



4288196282



4285952890



4294638330



4286216826

Same Dimension

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



4288977082



4291870194



4290091194



4283847516



4281794716



4278845468

Inverse Universe

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



4290418862



4294098399



4288527000



4284240729



4288413797



4280025106

Previews

White Background



This preview shows how the Android color 4288977082 looks on a white background.

Color Contrast Check

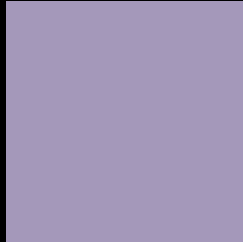
Large Text (above 18pt) WCAG AA × Fail

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 4288977082 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 4288977082 Background



This preview shows how black text looks on a background with the Android color 4288977082.



This preview shows how white text looks on a background with the Android color 4288977082.

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
4288977082

Protanopia
4288060605

Deuteranopia
4288649914

Trichromacy



Original Color
4288977082

Protanomaly
4288388028

Deuteranomaly
4288780730

Tritanomaly
4288846510

Monochromacy



Original Color
4288977082

Achromatopsia
4288651167

Achromatomaly
4288781481

CSS Examples

Text

The CSS property to change the color of the text to Android 4288977082 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(164, 152, 186)` looks like.

```
.text, #text, p{  
    color:rgb(164, 152, 186)  
}
```

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(164, 152, 186) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 152, 186) }
```

Border

The CSS property to change the border of an element to Android 4288977082 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(164, 152, 186) }
```

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

```
.border{ border-color:rgb(164, 152, 186) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 152, 186)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 152, 186); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 152, 186);  
box-shadow:4px 4px 4px 4px rgb(164, 152,  
186) }
```

Background

The CSS property to change the background color of an element to Android 4288977082 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 152, 186) }
```

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

```
.background{ background-color: rgb(164,  
152, 186) }
```

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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