

Converting Colors

Android(4288852182)

Have a look what the booklet for
Android(4288852182) contains.

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Color

Android(4288852182)

Conversions

Conversions Part 1

Format	Color
Hex	A2B0D6
RGB	162, 176, 214
RGB Percent	64%, 69%, 84%
CMY	0.3647, 0.3098, 0.1608
CMYK	0.24, 0.18, 0.00, 0.16
HSL	224°, 39%, 74%
HSV	224°, 24%, 84%
XYZ	42.5632, 43.5871, 69.7882
YIQ	176.1460, -20.5420, 8.8500

Conversions

Conversions Part 2

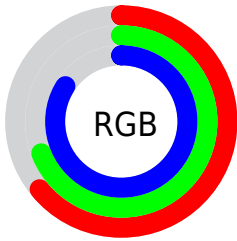
Format	Color
R _{YB}	162, 173, 214
Decimal	10662102
CIE Lab	71.95, 3.43, -20.80
CIE LCh	72, 21.080, 279.367
Yxy	43.5871, 0.2729, 0.2795
Android (android.graphics.Color)	4288852182 (0xFFA2B0D6)
YUV	176.1460, 18.6620, -12.4060
Hunter-Lab	66.0205, -0.4575, -16.4592

Details

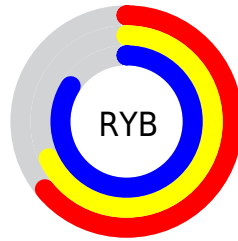
The Android color `4288852182` is a light color, and the websafe version is hex `9999CC`. A complement of this color would be `4292266146`, and the grayscale version is `4289769648`.

A 20% lighter version of the original color is `4292536575`, and `4285365407` is the 20% darker color. If you saturate the color by 10%, you get `4287471830`, and if you desaturate by 10%, it is `4290232534`.

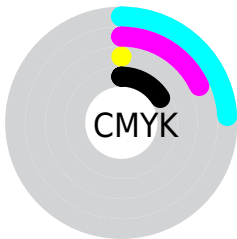
Distribution



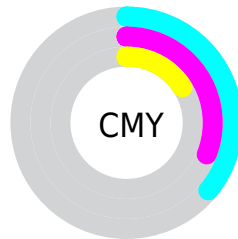
- Red (64%)
- Green (69%)
- Blue (84%)



- Red (64%)
- Yellow (68%)
- Blue (84%)



- Cyan (24%)
- Magenta (18%)
- Yellow (0%)
- Black (16%)



- Cyan (36%)
- Magenta (31%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288852182 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 4288852182 by changing the saturation by 10% instead.



4288852182



4288852182

4294967295



4287075770



4292536575



4285365407



4294377471



4283720581



4282141548



4280563027



4278853692



4278191910



4278190352



4278190080

■ 4288852182

■ 4288852182

■ 4287471830

■ 4290232534

■ 4286026198

■ 4291678166

■ 4284645846

■ 4293058518

■ 4283199958

■ 4294504406

■ 4281819862

■ 4294966998

■ 4280439510

■ 4294967254

■ 4278993878

■ 4278205142

Harmonies

Analogous

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



4287280852



4288852182



4290488782

Triad

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



4288852182



4292257177



4287543970

Complementary

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



4288852182



4292266146

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.



4288919442



4288852182



4291537805

Square

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



4288852182



4292387755



4290359690



4286495670

Rectangle

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



4288852182



4291405508



4290359690



4288002460

Sweetspot

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



4288852182



4293784319



4288861895



4285888640



4278190080



4286611584

Same Dimension

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



4288852182



4290103807



4289569494



4284506987



4278202027



4278193195

Inverse Universe

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



4292256432



4294948297



4291548834



4285227107



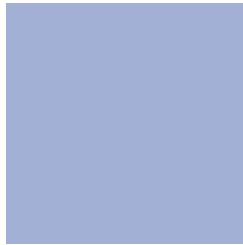
4289396782



4281008140

Previews

White Background



This preview shows how the Android color 4288852182 looks on a white background.

Color Contrast Check

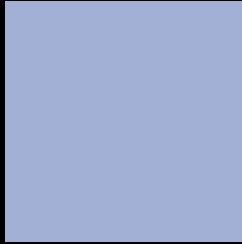
Large Text (above 18pt) WCAG AA × Fail

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 4288852182 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

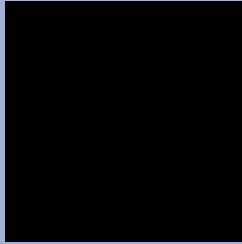
Any Text WCAG AA ✓ Pass

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 428852182 Background



This preview shows how black text looks on a background with the Android color 428852182.



This preview shows how white text looks on a background with the Android color 428852182.

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
4288852182

Protanopia
4289244885

Deuteranopia
4289637591

Trichromacy



Original Color
4288852182

Protanomaly
4289114069

Deuteranomaly
4289375703

Tritanomaly
4288656329

Monochromacy



Original Color
4288852182

Achromatopsia
4289769648

Achromatomaly
4289441982

CSS Examples

Text

The CSS property to change the color of the text to Android 4288852182 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, 176, 214)` looks like.

```
.text, #text, p{  
    color:rgb(162, 176, 214)  
}
```

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, 176, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 176, 214) }
```

Border

The CSS property to change the border of an element to Android 4288852182 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, 176, 214) }
```

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

```
.border{ border-color:rgb(162, 176, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 176, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 176, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 176, 214);  
box-shadow:4px 4px 4px 4px rgb(162, 176,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4288852182 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 176, 214) }
```

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

```
.background{ background-color: rgb(162,  
176, 214) }
```

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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