

Converting Colors

Android(4288854482)

Have a look what the booklet for
Android(4288854482) contains.

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Color

Android(4288854482)

Conversions

Conversions Part 1

Format	Color
Hex	A2B9D2
RGB	162, 185, 210
RGB Percent	64%, 73%, 82%
CMY	0.3647, 0.2745, 0.1765
CMYK	0.23, 0.12, 0.00, 0.18
HSL	211°, 35%, 73%
HSV	211°, 23%, 82%
XYZ	43.8821, 47.0324, 67.7381
YIQ	180.9730, -21.7330, 2.8990

Conversions

Conversions Part 2

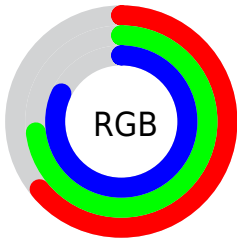
Format	Color
RYB	162, 178, 210
Decimal	10664402
CIELab	74.21, -2.39, -15.20
CIELCh	74, 15.386, 261.047
Yxy	47.0324, 0.2766, 0.2964
Android (android.graphics.Color)	4288854482 (0xFFA2B9D2)
YUV	180.9730, 14.3103, -16.6393
Hunter-Lab	68.5802, -5.7994, -10.5558

Details

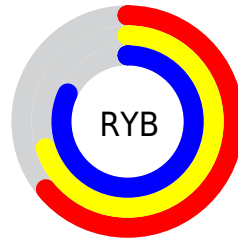
The Android color `4288854482` is a light color, and the websafe version is hex `99CCFF`. A complement of this color would be `4292000674`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4292473343`, and `4285367452` is the 20% darker color. If you saturate the color by 10%, you get `4287475410`, and if you desaturate by 10%, it is `4290233554`.

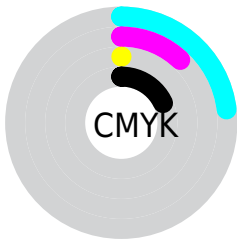
Distribution



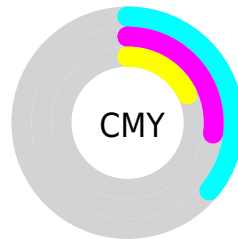
- Red (64%)
- Green (73%)
- Blue (82%)



- Red (64%)
- Yellow (70%)
- Blue (82%)



- Cyan (23%)
- Magenta (12%)
- Yellow (0%)
- Black (18%)



- Cyan (36%)
- Magenta (27%)
- Yellow (18%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288854482 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 4288854482 by changing the saturation by 10% instead.



4288854482



4288854482

4294967295



4287078070



4292473343



4285367452



4294377471



4283722625



4282143592



4280564816



4278986297



4278194468



4278190093



4278190080

■ 4288854482

■ 4288854482

■ 4287475410

■ 4290233554

■ 4286096338

■ 4291612626

■ 4284717266

■ 4292991698

■ 4283338194

■ 4294370770

■ 4281959122

■ 4294963410

■ 4280580050

■ 4294966226

■ 4279200978

■ 4294967250

■ 4278216146

Harmonies

Analogous

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



4288003532



4288854482



4290032849

Triad

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



4288854482



4292193709



4289182884

Complementary

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



4288854482



4292000674

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.



4290230684



4288854482



4291932321

Square

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



4288854482



4291931579



4291212443



4288266162

Rectangle

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



4288854482



4290818508



4291212443



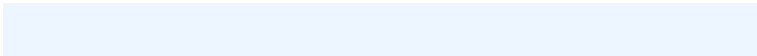
4289510305

Sweetspot

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



4288854482



4293785343



4288860859



4285889152



4278190080



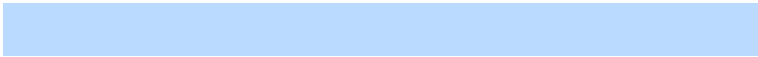
4286611584

Same Dimension

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



4288854482



4290436095



4288914130



4284375913



4278210984



4278195241

Inverse Universe

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



4291994297



4294949595



4291941026



4285095523



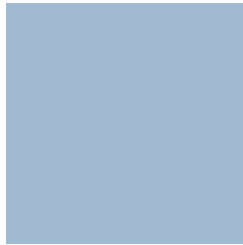
4289200209



4280877076

Previews

White Background



This preview shows how the Android color 4288854482 looks on a white background.

Color Contrast Check

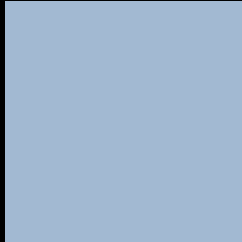
Large Text (above 18pt) WCAG AA × Fail

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 4288854482 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

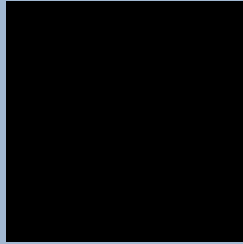
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

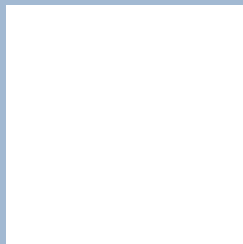
Any Text WCAG AAA ✓ Pass

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

Android 4288854482 Background



This preview shows how black text looks on a background with the Android color 4288854482.



This preview shows how white text looks on a background with the Android color 4288854482.

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



Trichromacy



Original Color
4288854482

Protanomaly
4289509072

Deuteranomaly
4289836499

Tritanomaly
4288789196

Monochromacy



Original Color
4288854482

Achromatopsia
4290098613

Achromatomaly
4289640128

CSS Examples

Text

The CSS property to change the color of the text to Android 4288854482 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, 185, 210)` looks like.

```
.text, #text, p{  
    color:rgb(162, 185, 210)  
}
```

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, 185, 210) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 185, 210) }
```

Border

The CSS property to change the border of an element to Android 4288854482 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, 185, 210) }
```

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

```
.border{ border-color:rgb(162, 185, 210) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 185, 210)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 185, 210); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 185, 210);  
box-shadow:4px 4px 4px 4px rgb(162, 185,  
210) }
```

Background

The CSS property to change the background color of an element to Android 4288854482 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 185, 210) }
```

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

```
.background{ background-color: rgb(162,  
185, 210) }
```

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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