

Converting Colors

Android(4289251764)

Have a look what the booklet for
Android(4289251764) contains.

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Color

Android(4289251764)

Conversions

Conversions Part 1

Format	Color
Hex	A8C9B4
RGB	168, 201, 180
RGB Percent	66%, 79%, 71%
CMY	0.3412, 0.2118, 0.2941
CMYK	0.16, 0.00, 0.10, 0.21
HSL	142°, 23%, 72%
HSV	142°, 16%, 79%
XYZ	45.2733, 53.3934, 51.0998
YIQ	188.7390, -12.9270, -13.5270

Conversions

Conversions Part 2

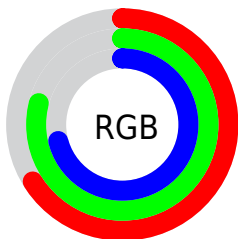
Format	Color
RYB	168, 192, 201
Decimal	11061684
CIELab	78.11, -15.15, 6.83
CIELCh	78, 16.616, 155.730
Yxy	53.3934, 0.3023, 0.3565
Android (android.graphics.Color)	4289251764 (0xFFA8C9B4)
YUV	188.7390, -4.3083, -18.1881
Hunter-Lab	73.0708, -17.2786, 9.6869

Details

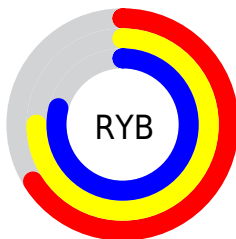
The Android color `4289251764` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4291406013`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4292870124`, and `4285830015` is the 20% darker color. If you saturate the color by 10%, you get `4287941031`, and if you desaturate by 10%, it is `4290562497`.

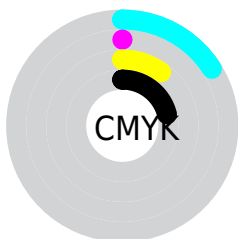
Distribution



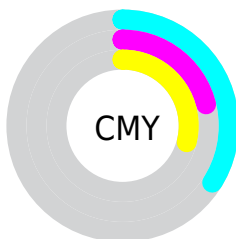
- Red (66%)
- Green (79%)
- Blue (71%)



- Red (66%)
- Yellow (75%)
- Blue (79%)



- Cyan (16%)
- Magenta (0%)
- Yellow (10%)
- Black (21%)



- Cyan (34%)
- Magenta (21%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289251764 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 4289251764 by changing the saturation by 10% instead.



4289251764



4289251764

4294967295



4287475353



4292870124



4285830015



4294770687



4284184934



4282605646



4281092151



4279644706



4278197516



4278190080



4289251764



4289251764

 4287941031

 4290562497

 4286630298

 4291873230

 4285319566

 4293183962

 4284008833

 4294494695

 4282698100

 4294953460

 4281321831

 4294953471

 4280011098

 4278700366

 4278241609

Harmonies

Analogous

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



4290365096



4289251764



4288465604

Triad

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



4289251764



4290036192



4292982960

Complementary

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



4289251764



4291406013

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.



4292982463



4289251764



4291345626

Square

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



4289251764



4288857821



4292393166



4292459685

Rectangle

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



4289251764



4288269006



4292393166



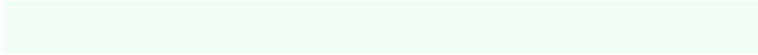
4293048244

Sweetspot

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



4289251764



4294115319



4290628008



4286087291



4278190080



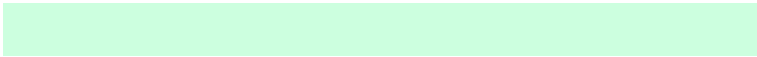
4286611584

Same Dimension

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



4289251764



4291624927



4289251780



4284113757



4278231867



4278199309

Inverse Universe

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



4291406013



4294954220



4291405997



4284701280



4288872552



4280549399

Previews

White Background



This preview shows how the Android color 4289251764 looks on a white background.

Color Contrast Check

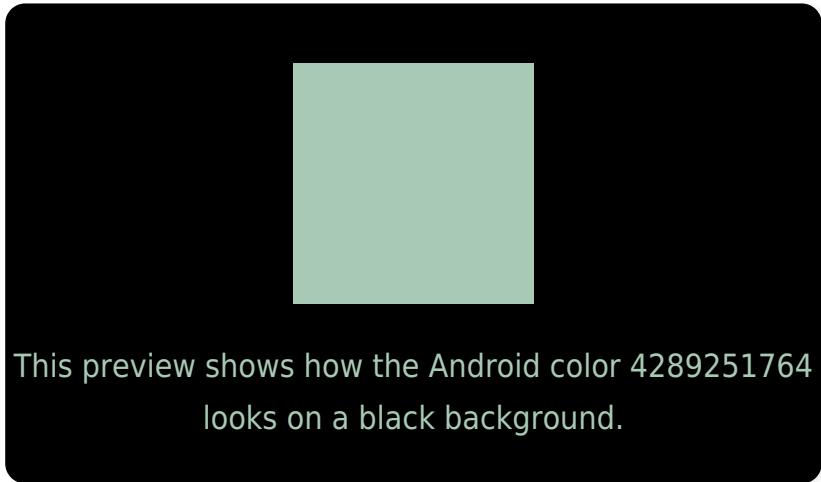
Large Text (above 18pt) WCAG AA × Fail

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

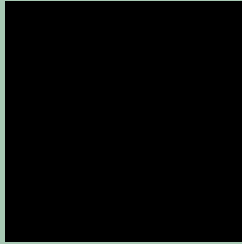
Any Text WCAG AA ✓ Pass

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 4289251764 Background



This preview shows how black text looks on a background with the Android color 4289251764.



This preview shows how white text looks on a background with the Android color 4289251764.

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
4289251764

Protanomaly
4290560945

Deuteranomaly
4291215286

Tritanomaly
4289513160

Monochromacy



Original Color
4289251764

Achromatopsia
4290624957

Achromatomaly
4290101690

CSS Examples

Text

The CSS property to change the color of the text to Android 4289251764 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(168, 201, 180)` looks like.

```
.text, #text, p{  
    color:rgb(168, 201, 180)  
}
```

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(168, 201, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 201, 180) }
```

Border

The CSS property to change the border of an element to Android 4289251764 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(168, 201, 180) }
```

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

```
.border{ border-color:rgb(168, 201, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(168, 201, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(168, 201, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(168, 201, 180);  
box-shadow:4px 4px 4px 4px rgb(168, 201,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4289251764 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 201, 180) }
```

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

```
.background{ background-color: rgb(168,  
201, 180) }
```

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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