

Converting Colors

Android(4289774518)

Have a look what the booklet for
Android(4289774518) contains.

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Color

Android(4289774518)

Conversions

Conversions Part 1

Format	Color
Hex	B0C3B6
RGB	176, 195, 182
RGB Percent	69%, 76%, 71%
CMY	0.3098, 0.2353, 0.2863
CMYK	0.10, 0.00, 0.07, 0.24
HSL	139°, 14%, 73%
HSV	139°, 10%, 76%
XYZ	45.8631, 51.6377, 51.8058
YIQ	187.8370, -7.1510, -8.0710

Conversions

Conversions Part 2

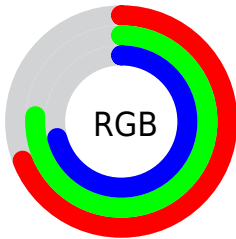
Format	Color
RYB	176, 190, 195
Decimal	11584438
CIELab	77.06, -8.96, 4.32
CIElCh	77, 9.949, 154.273
Yxy	51.6377, 0.3072, 0.3459
Android (android.graphics.Color)	4289774518 (0xFFB0C3B6)
YUV	187.8370, -2.8776, -10.3810
Hunter-Lab	71.8594, -11.8292, 7.5575

Details

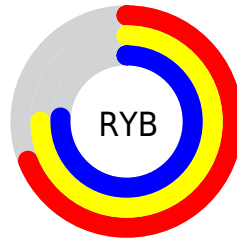
The Android color `4289774518` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291014845`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4293459182`, and `4286287233` is the 20% darker color. If you saturate the color by 10%, you get `4288529321`, and if you desaturate by 10%, it is `4291019715`.

Distribution



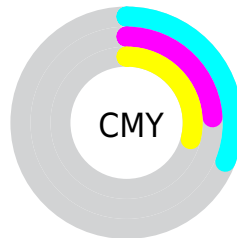
- Red (69%)
- Green (76%)
- Blue (71%)



- Red (69%)
- Yellow (75%)
- Blue (76%)



- Cyan (10%)
- Magenta (0%)
- Yellow (7%)
- Black (24%)



- Cyan (31%)
- Magenta (24%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289774518 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 4289774518 by changing the saturation by 10% instead.

 4289774518

 4289774518

4294967295

 4287998107

 4293459182


 4286287233

 4284642408

 4283128656

 4281615417

 4280167716

 4278655246

 4278190080

 4289774518

 4289774518

 4288529321

 4291019715

 4287218587

 4292330449

 4285973390

 4293641182

 4284662657

 4294886379

 4283417459

 4294951929

 4282106726

 4294951935

 4280861529

 4279550795

 4278305598

Harmonies

Analogous

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



4290429359



4289774518



4289316031

Triad

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



4289774518



4290166736



4292000180

Complementary

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



4289774518



4291014845

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.



4291999933



4289774518



4290952397

Square

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



4289774518



4289577423



4291606982



4291673006

Rectangle

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



4289774518



4289184965



4291606982



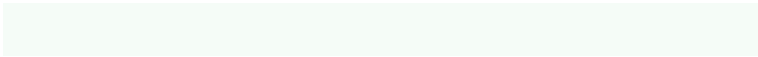
4291999927

Sweetspot

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



4289774518



4294311159



4290626480



4286218364



4278190080



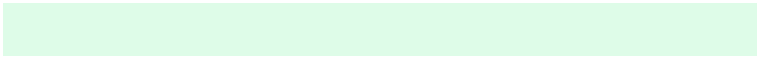
4286611584

Same Dimension

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



4289774518



4292803816



4289774527



4283916634



4278231347



4278198538

Inverse Universe

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



4291014845



4294762227



4291014836



4284569438



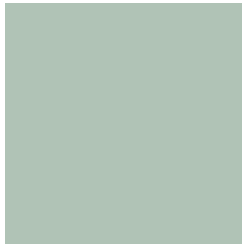
4288741486



4280352791

Previews

White Background



This preview shows how the Android color 4289774518 looks on a white background.

Color Contrast Check

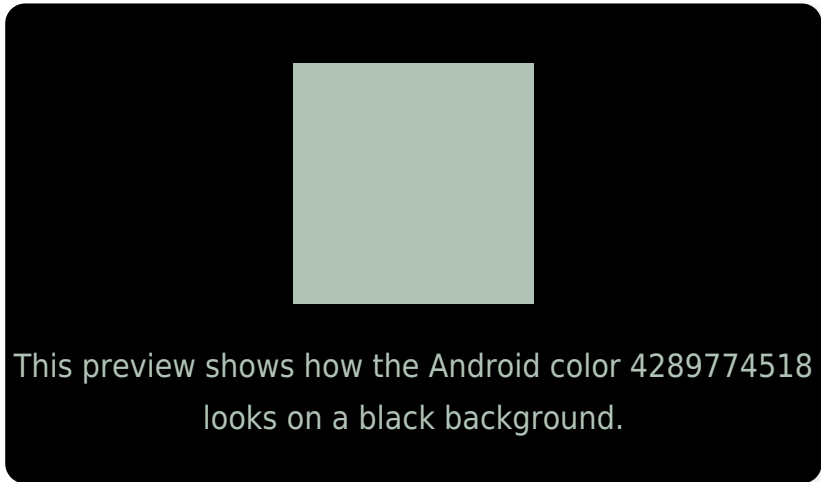
Large Text (above 18pt) WCAG AA × Fail

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

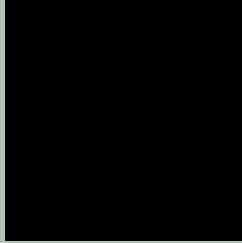
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

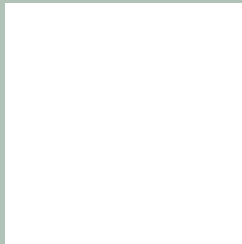
Any Text WCAG AAA ✓ Pass

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

Android 4289774518 Background



This preview shows how black text looks on a background with the Android color 4289774518.



This preview shows how white text looks on a background with the Android color 4289774518.

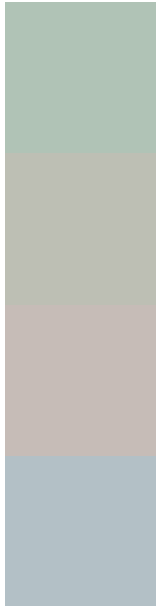
Color Blindness Simulation

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



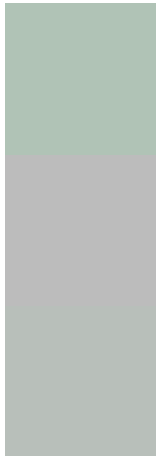
Original Color
4289774518

Protanomaly
4290625460

Deuteranomaly
4291214519

Tritanomaly
4289970374

Monochromacy



Original Color
4289774518

Achromatopsia
4290559164

Achromatomaly
4290297786

CSS Examples

Text

The CSS property to change the color of the text to Android 4289774518 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(176, 195, 182)` looks like.

```
.text, #text, p{  
    color:rgb(176, 195, 182)  
}
```

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(176, 195, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 195, 182) }
```

Border

The CSS property to change the border of an element to Android 4289774518 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(176, 195, 182) }
```

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

```
.border{ border-color:rgb(176, 195, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 195, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 195, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 195, 182);  
box-shadow:4px 4px 4px 4px rgb(176, 195,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4289774518 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 195, 182) }
```

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

```
.background{ background-color: rgb(176,  
195, 182) }
```

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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