

Converting Colors

Android(4289971880)

Have a look what the booklet for
Android(4289971880) contains.

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Color

Android(4289971880)

Conversions

Conversions Part 1

Format	Color
Hex	B3C6A8
RGB	179, 198, 168
RGB Percent	70%, 78%, 66%
CMY	0.2980, 0.2235, 0.3412
CMYK	0.10, 0.00, 0.15, 0.22
HSL	98°, 21%, 72%
HSV	98°, 15%, 78%
XYZ	45.8524, 52.7990, 44.8203
YIQ	188.8990, -1.6940, -13.3580

Conversions

Conversions Part 2

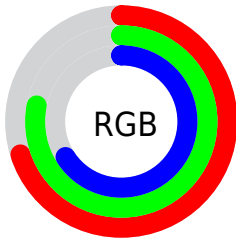
Format	Color
RYB	168, 198, 187
Decimal	11781800
CIELab	77.76, -11.98, 12.87
CIELCh	78, 17.583, 132.941
Yxy	52.7990, 0.3196, 0.3680
Android (android.graphics.Color)	4289971880 (0xFFB3C6A8)
YUV	188.8990, -10.3032, -8.6814
Hunter-Lab	72.6629, -14.5216, 14.2925

Details

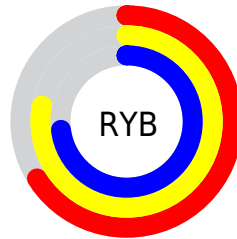
The Android color `4289971880` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290488518`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4293656543`, and `4286484596` is the 20% darker color. If you saturate the color by 10%, you get `4289119892`, and if you desaturate by 10%, it is `4290823868`.

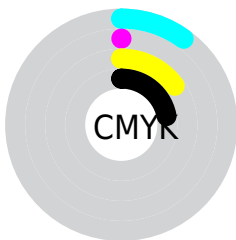
Distribution



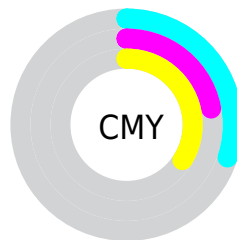
- Red (70%)
- Green (78%)
- Blue (66%)



- Red (66%)
- Yellow (78%)
- Blue (73%)



- Cyan (10%)
- Magenta (0%)
- Yellow (15%)
- Black (22%)



- Cyan (30%)
- Magenta (22%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289971880 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 4289971880 by changing the saturation by 10% instead.

 4289971880

 4289971880

4294967295

 4288195470

 4293656543

 4286484596

4294967292

 4284839771

 4283260484

 4281746989

 4280299544

 4278983424

 4278190080


 4289971880

 4289971880

 4289119892

 4290823868

 4288333440

 4291610320

 4287481453

 4292462307

 4286695001

 4293248759

 4285843013

 4294100735

 4285056561

 4294887167

 4284204573

 4294952703

 4283418122

 4283024896

Harmonies

Analogous

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



4291215776



4289971880



4288858550

Triad

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



4289971880



4288922847



4293047738

Complementary

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



4289971880



4290488518

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.



4292589258



4289971880



4290232288

Square

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



4289971880



4288137430



4291607256



4292917163

Rectangle

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



4289971880



4288268993



4291607256



4292982207

Sweetspot

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



4289971880



4294442994



4291214248



4286283896



4278190080



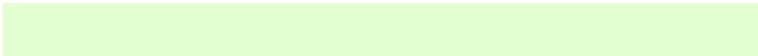
4286611584

Same Dimension

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



4289971880



4293066705



4289250988



4284310362



4282163968



4279051264

Inverse Universe

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



4290488518



4293841407



4291209410



4284504675



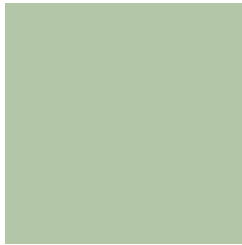
4284940451



4279697444

Previews

White Background



This preview shows how the Android color 4289971880 looks on a white background.

Color Contrast Check

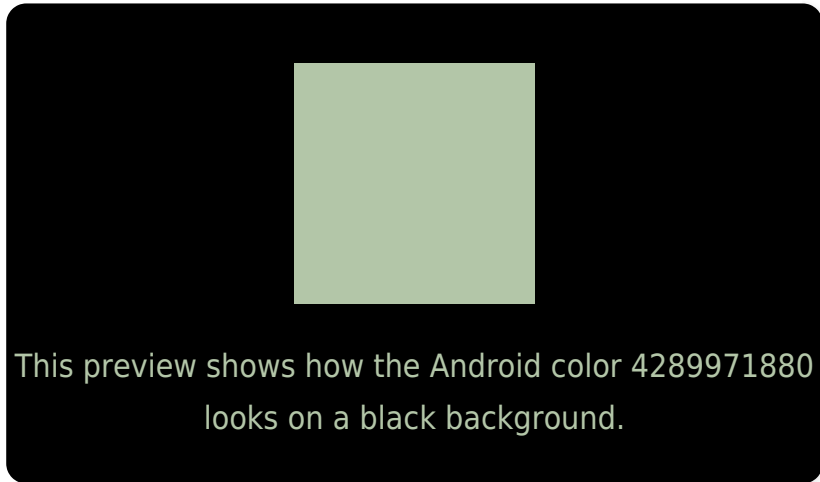
Large Text (above 18pt) WCAG AA × Fail

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

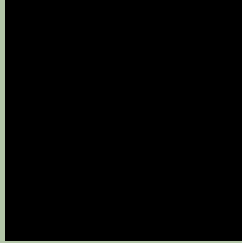
Any Text WCAG AA ✓ Pass

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 4289971880 Background



This preview shows how black text looks on a background with the Android color 4289971880.



This preview shows how white text looks on a background with the Android color 4289971880.

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

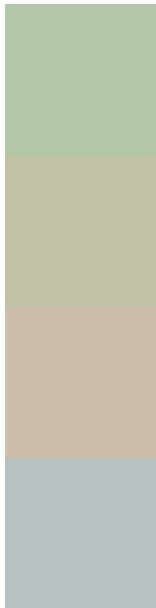


Original Color
[4289971880](#)

Protanopia
[4291477413](#)

Deuteranopia
[4292524459](#)

Trichromacy



Original Color
4289971880

Protanomaly
4290953894

Deuteranomaly
4291608234

Tritanomaly
4290233025

Monochromacy



Original Color
4289971880

Achromatopsia
4290624957

Achromatomaly
4290363573

CSS Examples

Text

The CSS property to change the color of the text to Android 4289971880 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(179, 198, 168)` looks like.

```
.text, #text, p{  
    color:rgb(179, 198, 168)  
}
```

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(179, 198, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(179, 198, 168) }
```

Border

The CSS property to change the border of an element to Android 4289971880 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(179, 198, 168) }
```

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

```
.border{ border-color:rgb(179, 198, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(179, 198, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(179, 198, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(179, 198, 168);  
box-shadow:4px 4px 4px 4px rgb(179, 198,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4289971880 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(179, 198, 168) }
```

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

```
.background{ background-color: rgb(179,  
198, 168) }
```

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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