

Converting Colors

Android(4290168479)

Have a look what the booklet for
Android(4290168479) contains.

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Color

Android(4290168479)

Conversions

Conversions Part 1

Format	Color
Hex	B6C69F
RGB	182, 198, 159
RGB Percent	71%, 78%, 62%
CMY	0.2863, 0.2235, 0.3765
CMYK	0.08, 0.00, 0.20, 0.22
HSL	85°, 25%, 70%
HSV	85°, 20%, 78%
XYZ	45.7435, 52.8365, 40.5884
YIQ	188.7700, 2.9830, -15.5210

Conversions

Conversions Part 2

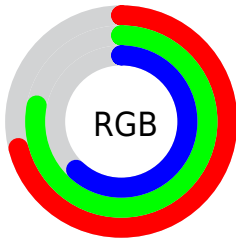
Format	Color
RYB	159, 198, 175
Decimal	11978399
CIELab	77.78, -12.38, 17.75
CIELCh	78, 21.642, 124.907
Yxy	52.8365, 0.3287, 0.3797
Android (android.graphics.Color)	4290168479 (0xFFB6C69F)
YUV	188.7700, -14.6766, -5.9373
Hunter-Lab	72.6887, -14.8739, 17.7753

Details

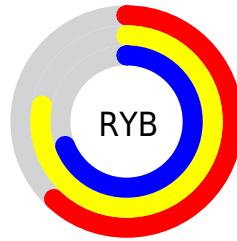
The Android color `4290168479` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289699782`, and the grayscale version is `4290624957`.

A 20% lighter version of the original color is `4293853142`, and `4286681195` is the 20% darker color. If you saturate the color by 10%, you get `4289644171`, and if you desaturate by 10%, it is `4290692787`.

Distribution



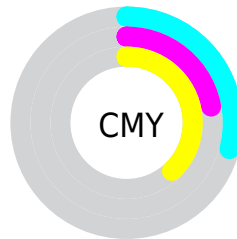
- Red (71%)
- Green (78%)
- Blue (62%)



- Red (62%)
- Yellow (78%)
- Blue (69%)



- Cyan (8%)
- Magenta (0%)
- Yellow (20%)
- Black (22%)



- Cyan (29%)
- Magenta (22%)
- Yellow (38%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290168479 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 4290168479 by changing the saturation by 10% instead.



4290168479



4290168479

4294967295



4288392069



4293853142



4286681195



4294967282



4285036371



4283391548



4281878054



4280430609



4278917888



4278190080



4290168479



4290168479

 4289644171

 4290692787

 4289119863

 4291217095

 4288595556

 4291741402

 4288071248

 4292265710

 4287481404

 4292855551

 4286957096

 4293379839

 4286432788

 4293904127

 4285908481

 4294428415

 4285908480

 4294952703

Harmonies

Analogous

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



4291608728



4290168479



4288662191

Triad

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



4290168479



4288006116



4293505726

Complementary

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



4290168479



4289699782

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.



4292719826



4290168479



4289577448

Square

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



4290168479



4287286230



4291345121



4293506218

Rectangle

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



4290168479



4287876284



4291345121



4293309124

Sweetspot

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



4290168479



4294574064



4291211167



4286349431



4278190080



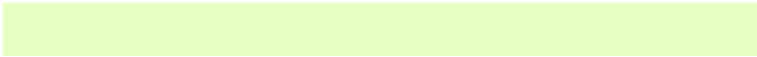
4286611584

Same Dimension

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



4290168479



4293328834



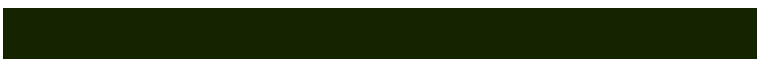
4288923295



4284441434



4284523264



4279575552

Inverse Universe

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



4289699782



4292592383



4290944966



4284373603



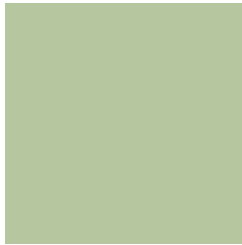
4282581155



4279173156

Previews

White Background



This preview shows how the Android color 4290168479 looks on a white background.

Color Contrast Check

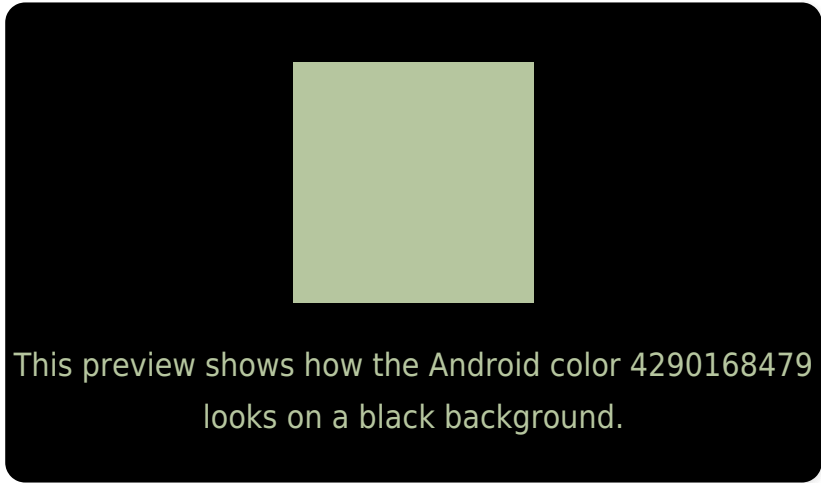
Large Text (above 18pt) WCAG AA × Fail

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 4290168479 Background



This preview shows how black text looks on a background with the Android color 4290168479.



This preview shows how white text looks on a background with the Android color 4290168479.

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](#).

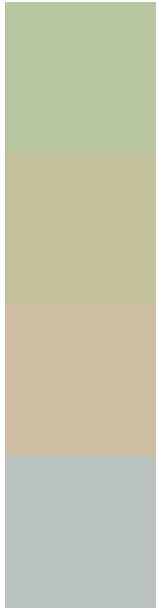
Dichromacy





Tritanopia
4290625487

Trichromacy



Original Color
4290168479

Protanomaly
4291019421

Deuteranomaly
4291804833

Tritanomaly
4290429630

Monochromacy



Original Color
4290168479

Achromatopsia
4290624957

Achromatomaly
4290429106

CSS Examples

Text

The CSS property to change the color of the text to Android 4290168479 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(182, 198, 159)` looks like.

```
.text, #text, p{  
    color:rgb(182, 198, 159)  
}
```

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(182, 198, 159) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 198, 159) }
```

Border

The CSS property to change the border of an element to Android 4290168479 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(182, 198, 159) }
```

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

```
.border{ border-color:rgb(182, 198, 159) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 198, 159)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 198, 159); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 198, 159);  
box-shadow:4px 4px 4px 4px rgb(182, 198,  
159) }
```

Background

The CSS property to change the background color of an element to Android 4290168479 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 198, 159) }
```

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

```
.background{ background-color: rgb(182,  
198, 159) }
```

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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